Registered No. L. 864.

SUPPLEMENT TO

The Government Gazette, Punjab.

Published by Authority.

No. 1. LAHORE, FRIDAY, JANUARY 6, 1939.

PART I.
STATISTICAL.

Weather and Crop Report for the week ending 8 a.m., Monday, the 2nd January 1939.

This report deals with the following districts only :—Hissar, Rohtak, Gurgaon, Ambala, Jullundur, Ferozepore, Lahore, Amritsar, Sialkot, Shahpur, Rawalpindi, Mianwali, Lyallpur, Multan and Dera Ghazi Khan.

No abnormal conditions are reported from other districts :—

No.	Reporting Station.	Rain.	1. Supply of fodder. 2. Water supply for— (a) Drinking. (b) Canal irrigation. 3. Condition of cattle.	Retail prices in seers per rupee.	Prospects of Autumn.	Prospects of Spring
1	Hissar ..	*Nil* ..	1. Acute scarcity is being felt except in some Nahri tracts where people are managing on sugarcane and jowar crops. 2. (a) Sufficient in Nahri tracts but scarce in Bagar and Barani villages where ponds have generally dried up. (b) Perennial canals are flowing by rotation. Ghaggar canals are dry. 3. Cattle are in very poor condition for want of fodder and are being sold or sent out of the district.	Wheat, 12½ .. Gram, 11. Barley, 15½. Bajra, 12½. Jowar, 12½	Yield of sugarcane is below average.	Rain is badly needed. Condition of irrigated standing crops much below average in Hansi tahsil and average in other tahsils.
2	Rohtak	*Nil* ..	1. Scarcity of fodder in unirrigated tracts continues. The fodder is being imported on concession rates from outside the district. 2. (a) Drinking water in ponds has been exhausted in unirrigated tracts. (b) Canal flowed with insufficient water supply. 3. Generally fai	Wheat, 13½ .. Gram, 11½. Barley, 15½. Jowar, 15. Bajra, 14 Goohni, 12.	Condition of sugarcane is below average. Pressing of sugarcane continues. Outturn is below average.	Condition of standing crops average.

No.	Reporting Station.	Rain.	1. Supply of fodder. 2. Water supply for— (a) Drinking (b) Canal irrigation. 3. Condition of cattle.	Retail prices in seers per rupee.	Prospects of — Autumn.	Prospects of — Spring.
3	Gurgaon ..	*Nil* ..	1. Scarce in Gurgaon, Rewari, Firozpur-Jhirka, Ballabgarh and in some villages of Nuh tahsil. 2. (a) Drinking water in pools has generally dried up in whole of the district. (b) Canals flowed by rotation in Ballabgarh and Firozpur-Jhirka tahsils. 3. Generally satisfactory.	Wheat, 12 to 13½.. Gram, 11½ to 12. Barley, 18 to 19. Bajra, 15. Jowar, 16.	Condition of standing crops average on irrigated and poor to below average on unirrigated areas. Pressing of sugarcane continues. Yield is below average to average on irrigated and poor on unirrigated areas.	Rain is badly wanted. Condition of standing crops average on irrigated and poor to below average on unirrigated areas.
4	Ambala ..	*Nil* ..	1. Sufficient for the present but scarcity is being felt in the whole district. 2. (a) Sufficient. (b) Western Jumna Canal is flowing. 3. Generally satisfactory.	Wheat, white, 12¼ Wheat, red, 12½. Gram, 9½. Barley, 17½.	Pressing of sugarcane continues. Yield is below normal.	Rain is badly needed. Condition of standing crops average on irrigated and below average on unirrigated areas. Crops are suffering from draught.
5	Jullundur ..	*Nil* ..	1. Sufficient in Jullundur and Nawanshahr tahsils and insufficient elsewhere. 2. Sufficient. 3. Generally good.	Wheat, white, 13 Wheat, red, 14. Gram, 10½. Barley, 16. Maize, 16.	Pressing of sugarcane continues. Outturn is normal.	Rain is badly needed. Condition of standing crops average on irrigated and below average on unirrigated areas.
6	Ferozepore ..	*Nil* ..	1. Sufficient .. 2. (a) Do. (b) Inundation and perennial canals are flowing with normal supply of water. 3. Generally good.	Wheat, 13 to 14 Gram, 11 to 11½. Barley, 20.	Condition and yield of standing crops average on irrigated and below average on unirrigated areas.	Condition of standing crops average on irrigated and below average on unirrigated areas.
7	Lahore ..	*Nil* ..	1. Sufficient .. 2. (a) Do. (b) Canals are flowing by rotation and the water supply is inadequate. 3. Generally good.	Wheat, 14 .. Gram, 11. Barley, 18.	Condition of standing crops below average. Picking of cotton and pressing of sugarcane continue. Outturn is normal.	Condition of standing crops average. Harvesting of toria continues. Outturn is normal.
8	Amritsar ..	*Nil* ..	1. Sufficient .. 2. (a) Do. (b) Canals are flowing by rotation and the supply of water is sufficient. 3. Good.	Wheat, 16 .. Gram, 11.	Condition and yield of standing crops average on irrigated and below average on unirrigated areas. Pressing of sugarcane continues.	Condition of standing crops average on irrigated and below average on unirrigated areas. Harvesting of toria is in progress. Probable yield is average on irrigated and below average on unirrigated areas.
9	Sialkot ..	*Nil* ..	1. Insufficient .. 2. (a) Sufficient. (b) Upper Chenab canal is flowing but its branches are closed. 3. Generally satisfactory.	Wheat, white, 15¼ Wheat, red, 16½. Gram, 10¼. Maize, 19. Rice, common, 10.	Yield of sugarcane on the whole normal on irrigated and below normal on unirrigated areas.	Rain is badly needed. Condition of standing crops on the whole average on irrigated and below average on unirrigated areas.
10	Shahpur ..	*Nil* ..	1. Sufficient except in Khushab tahsil. 2. (a) Do. (b) Lower Jhelum canal is flowing with adequate supply of water. 3. Generally fair.	Wheat, 15 to 16 Gram, 10½ to 11. Barley, 20. Bajra, 16. Maize, 16½.	Condition of standing crops above average on irrigated and average on unirrigated areas. Picking of cotton continues. Yield is below average.	Condition of standing crops above average on irrigated and average on unirrigated areas.

No.	Reporting Station.	Rain.	1. Supply of fodder. 2. Water supply for— (a) Drinking. (b) Canal irrigation. 3. Condition of cattle.	Retail prices in seers per rupee.	Prospects of Autumn.	Prospects of Spring.
11	Rawalpindi..	Nil	1. Sufficient 2. (a) Do. 3. Fair.	Wheat, 13½ Gram, 10. Barley, 18 Jowar, 16. Maize, 20. Bajra, 15.	..	Condition of standing crops below average in Kahuta and Murree tahsils and average in Rawalpindi and Gujar Khan tahsils. Sowing of wheat continues in parts to some extent.
12	Mianwali	Nil	1. Sufficient except in Thal tracts of Mianwali and Bhakkar tahsils. 2. (a) Sufficient except in Thal tracts of Isa Khel and Bhakkar tahsils. (b) Nammal canal in Mianwali is closed Kurram canal in Isa Khel is flowing satisfactorily. 3. Generally fair.	Wheat, 13½ Gram, 10. Barley, 16. Bajra, 14. Jowar, 14.	..	Rain is badly needed. Condition of standing crops average on irrigated and poor to below average to average on unirrigated areas. Sowings have finished.
13	Lyallpur ..	Nil	1. Sufficient 2. (a) Do. (b) Canal is flowing satisfactorily. 3. Generally good.	Wheat, 15 Gram, 11	Condition of standing crops on the whole normal except in those villages which have been damaged by hailstorm. Picking of cotton and pressing of sugarcane continues. The complaint of immature bursting of bolls in American cotton has decreased.	Condition of standing crops on the whole normal except in those villages which have been damaged by hailstorm. Harvesting of toria has commenced. Sowing of wheat has finished.
14	Multan	Nil	1. Sufficient .. 2. (a) Do. (b) Abdul Hakim branch of Sidhnai canal is flowing regularly, while perennial canals from Sutlej and Lower Bari Doab canal are flowing by rotation. The non-perennial canals from Sutlej and inundation canals from Chenab are dry. 3. Good.	Wheat, 14 Gram, 9¼ Barley, 18 Jowar, 17½. Bajra, 16½. Maize, 15.	Condition and yield of standing crops generally average except cotton crop of Multan and Kabirwala tahsils and Nili Bar tract of the district, the condition of which is below average for want of canal water. Harvesting of mash and maize and picking of cotton and pressing of sugarcane continue.	Sowing of wheat continues. Condition of standing crops generally average.
15	Dera Ghazi Khan.	Nil	1. Sufficient except in Pachad tracts. 2. (a) Do. (b) Nurdhundi and Qutabdhundi canals are flowing by rotation with sufficient supply of water. 3. Good.	Wheat, 15⅜. Jowar, 20. Bajra, 20. Gram, 10½.	Condition and yield of standing crops average in Jampur and Rajanpur tahsils and below average in Sanghar tahsil.	Condition of standing crops average. Toria and rapeseed crops have been damaged to some extent by severe cold in Rajanpur tahsil.

REMARKS.

WEATHER remained dry. Rain is badly needed. Condition of standing crops (sugarcane, wheat, gram, barley and oilseeds) is generally average on irrigated and below average on unirrigated areas. Damage to oilseeds by severe cold is reported from parts of Dera Ghazi Khan. Pressing of sugarcane and harvesting of toria continues. Yield is generally below normal to normal. Fodder is insufficient in parts of the south-east and west and generally sufficient elsewhere. Drinking water is generally sufficient except in parts of some districts. Supplies of canal water are generally inadequate except in Sirhind canal. Condition of cattle is fair except in parts of Hissar where fodder famine continues. Retail prices in seers per rupee are as follows :—

	Wheat.		Gram.		Barley.	
	Srs.	Chs.	Srs.	Chs.	Srs.	Chs.
Lahore	14	0	11	0	18	0
Amritsar	16	0	11	0	..	
Rawalpindi	13	4	10	0	18	0
Lyallpur	15	0	11	0	..	
Multan ..	14	0	9	4	18	0

CORRESPONDING PRICES OF LAST YEAR.

	Wheat.		Gram.		Barley.	
	Srs.	Chs.	Srs.	Chs.	Srs.	Chs.
Lahore	11	8	16	0	18	0
Amritsar ..	12	8	16	0	..	
Rawalpindi ..	12	0	13	4	19	8
Lyallpur ..	13	0	15	0	..	
Multan ..	11	8	15	0	17	12

KARTA KISHAN,
P.A.,
for Director of Land Records, Punjab.

PUBLIC WORKS DEPARTMENT, PUNJAB, IRRIGATION BRANCH.

IRRIGATION OPERATIONS OF FASL RABI OF 1938-39 UP TO 30TH NOVEMBER, 1938.

Canals.	Land irrigated (approximate). Zillah.	Acres.	Rainfall. Average.	Rainfall. During month.	Approximate area irrigated— (a) *during* the month. (b) *to end of* the month. (c) *to end of* the corresponding month of the previous year.	Chief crops. Wheat.	Barley.	Mixed grain.	Sarson and toria.	Gram.	Senji.	Miscellaneous.	Sugar-cane.*	Taramira.	Rabi.	Total.	Palever.	Grand Total.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
MAJOR OR PRODUCTIVE IRRIGATION WORKS.			Inches.	Inches.		Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.
WESTERN JUMNA (PERENNIAL).	Ambala ..	325	0·27	0·07	(a)	37,199	1,962	4,209	1,177	17,419	70	10,107	—322	..	..	71,821	42,696	114,517†
	Karnal ..	59,817	0·13	..														
	Rohtak ..	81,298	0·10	..	(b)	48,537	2,380	4,780	1,760	25,580	120	22,923	22,790	..	..	128,670	95,596	224,266†
	Delhi ..	17,922	0·08	..														
	Hissar ..	53,473	0·05	..	(c)	42,237	893	4,863	883	22,397	48	46,573	77,035	..	..	194,929	105,710	300,639†
	Jind State ..	6,236	0·09	..														
	Bikaner State ..	7	0·01	..														
	Kalsia State ..	81	..	..														
	Patiala State ..	5,107	0·09	..														
	Total ..	224,266	..	..														
SIRHIND—(PERENNIAL CHANNELS).	Ludhiana ..	23,849	0·08	..	(a)	169,602	7,078	3,505	3,779	39,766	23,888	7,837	—168	..	..	246,287	116,756	363,043‡
	Ferozepore ..	263,3[illegible]9	0·05	..														
	Hissar ..	763	..	..	(b)	163,531	7,655	3,537	5,793	42,654	25,880	9,436	9,225	..	..	267,711	289,774	557,485‡
	Faridkot State ..	49,787	..	..														
	Patiala State ..	149,684	..	..	(c)	113,240	2,216	1,574	4,919	34,440	15,854	3,858	15,142	..	..	191,243	278,275	469,518‡
	Nabha State ..	50,070	..	..														
	Jind State ..	16,096	..	..														
	Kalsia State ..	3,937	..	..														
	Malerkotla State ..	..	..	..														
	Total ..	557,485	..	..														
(NON-PERENNIAL CHANNELS.)	Ludhiana ..	8,473	0·08	..	(a)	..	1	..	28	30	..	4	..	..	..	63	22	85
	Ferozepore ..	2,536	0·05	..														
	Faridkot State ..	229	..	..	(b)	106	25	119	151	276	1	6	792	..	..	1,556	10,340	11,896
	Malerkotla State ..	598	..	..														
	Patiala ..	60	..	..	(c)	151	18	..	84	355	12	64	1,332	..	..	2,016	7,760	9,776
	Total ..	11,896	..	..														
GRAND TOTAL, SIRHIND CANAL.	..	569,381	.	..	(a) 363,128 (b) 569,381 (c) 479,294													
UPPER BARI DOAB—(PERENNIAL CHANNELS).	Gurdaspur ..	3,494	0·16	..	(a)	35,093	228	30,118	5,412	8,762	13,068	6,544	..	..	..	99,225	—151	99,074
	Amritsar ..	105,390	0·12	..														
	Lahore ..	200,808	0·07	..	(b)	50,524	573	48,214	47,537	27,278	26,689	31,248	14,693	..	..	246,756	62,936	309,692
					(c)	53,095	532	60,394	40,095	29,690	27,647	33,469	21,054	..	..	265,926	60,198	326,124
	Total ..	309,692	.	..														

(NON-PERENNIAL CHANNELS.)	Gurdaspur ..	34,219	0·16	..		(a)	6,397	—8	14,545	1,823	3,246	2,519	2,560	..	..	..	31,082	—5,669	25,413
	Amritsar ..	33,383	0·12	..		(b)	8,234	21	17,921	4,415	5,126	5,193	4,002	11,205	..	..	56,117	11,485	67,602
	Lahore ..	..	..	..		(c)	5,124	38	20,558	3,491	8,583	5,585	6,117	18,784	..	..	63,280	11,849	75,129
	Total ..	87,60	..	..															
GRAND TOTAL, UPPER BARI DOAB CANAL.	..	377,294	..	..	(a) 124,487 (b) 377,294 (c) 401,253														
LOWER BARI DOAB— (PERENNIAL CHANNELS).	Lahore ..	2,240	..	..		(a)	151,449	2,527	3,327	5,193	14,093	21,905	34,819	..	..	..	233,313	11,624	244,937
	Montgomery ..	342,881	..	..		(b)	157,201	3,724	3,800	29,704	35,187	65,711	108,479	7,789	..	..	411,505	40,889	452,484
	Multan ..	107,356	..	..		(c)	182,765	3,559	4,075	27,741	38,703	55,356	123,6·0	10,645	..	..	446,504	53,134	499,638
	Lyallpur ..	7	..	..															
	Total ..	452,484	..	..															
(NON-PERENNIAL CHANNELS.)	Lahore ..	193	..	..		(a)	9	..	..	..	120	9	8	..	..	..	146	..	146
	Montgomery ..	14	..	..		(b)	10	..	..	32	403	146	103	3		..	697	41	738
	Multan ..	531	..	..		(c)	11	..	..	37	218	8	258	16	..	..	548	..	548
	Total ..	738	..	..															
GRAND TOTAL, LOWER BARI DOAB CANAL.	..	453,222	..	..	(a) 245,083 (b) 453,22· (c) 530,186														
UPPER CHENAB— (PERENNIAL CHANNELS).	Lyallpur ..	738	0·05	..		(a)	36,267	605	..	1,761	3,417	8,157	—1,688	4,808	..	..	53,327	2,279	55,606
	Sheikhupura ..	89,584	0·13	..		(b)	41,738	811	..	23,496	6,846	15,489	15,957	8,329	..	..	112,666	34,109	146,775
	Gujranwala ..	48,063	0·17	..		(c)	35,926	545	..	16,253	7,915	15,453	12,439	3,552	..	..	91,083	42,816	133,899
	Siálkot ..	81	0·22	..															
	Add sugarcane ..	8,329	..																
	Total ..	146,775	..	..															
(NON-PERENNIAL CHANNELS.)	Lyallpur ..	..	0·05	..		(a)	9,396	262	19	1,542	4,653	864	—369	1,257	..	..	17,624	—4,213	13,411
	Sheikhupura ..	21,534	0·13	..		(b)	15,095	489	149	5,322	9,050	1,674	1,686	1,513	..	..	34,978	13,113	48,091
	Gujranwala ..	24,443	0·17	..		(c)	9,·27	278	59	2,063	11,173	1,335	1,530	1,004	..	..	27,169	11,781	38,950
	Siálkot ..	601	0·29	..															
	Add sugarcane ..	1,513	..	..															
	Total ..	48,091	..	..															
GRAND TOTAL, UPPER CHENAB CANAL.	..	194,866	..	..	(a) 69,017 (b) 194,866 (c) 172,849														

*Sugarcane being irrigated in both seasons, the area sown in the previous Kharif, is now included in the Rabi statement.

†Includes the following areas irrigated in the Indian States of Patiala and Jind :—

		During the month. Acres.	*To end of the month.* Acres.	*To end of the corresponding month of the previous year.* Acres.
Patiala State, Sirsa Branch	..	3,206	5,107	10,881
Jind State, Hansi Branch	..	3,391	6,236	16,201

‡Includes the following areas irrigated by the Indian States Branches :—

		During the month. Acres.	To end of the month. Acres.	To end of the corresponding month of the previous year. Acres.
Patiala State	..	86,079	94,316	13 109
Nabha State	..	15,664	25,121	25.598
Jind State	..	9.602	14,004	11,011
Total	..	111,345	133,441	49,718

Canals.	Land irrigated (approximate). Zillah.	Acres.	Rainfall. Average.	During month.	Approximate area irrigated— (a) *during* the month. (b) *to end of* the month. (c) *to end of* the corresponding month of the previous year.	Chief crops. Wheat.	Barley.	Mixed Grain.	Sarson and Toria.	Gram.	Senji.	Miscellaneous.	Sugar-cane.*	Taramia.	Rabi.	Total.	Palever.	Grand Total.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
			Inches.	Inches.		Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.
MAJOR OR PRODUCTIVE IRRIGATION WORKS —CONCLD.																		
LOWER CHENAB— (PERENNIAL CHANNELS).	Gujranwala ..	52,657	·01	..	(a)	205,412	4,370	7,288	12,545	24,449	32,396	14,451	..	10	..	300,921	20,2?1	321,142
	Jhang ..	89,524	·03	..	(b)	231,354	7,471	9,372	108,419	70,887	88,737	72,268	43,817	21	..	632,346	143,101	775,447
	Lyallpur ..	510,439	·12	..	(c)	292,262	6,078	8,941	74,080	76,815	92,566	73,738	50,644	..	..	675,124	184,668	859,792
	Sheikhupura ..	122,827	0·14	..														
	Total ..	775,447	..	..														
(NON-PERENNIAL CHANNELS.)	Gujranwala ..	8,736	..	..	(a)	2,996	58	294	291	504	365	355	..	..	..	4,863	—1,349	3,514
	Jhang ..	..	..	..	(b)	4,070	161	515	650	1,548	1,778	2,221	576	..	..	11,549	4,916	16,435
	Lyallpur ..	7,661	..	..	(c)	3,423	129	293	377	1,986	1,433	1,761	669	..	..	10,141	2,631	12,772
	Sheikhupura ..	36	..	..														
	Montgomery ..	2	..	..														
	Total ..	16,435	.	..														
GRAND TOTAL, LOWER CHENAB CANAL.	—	791,882	..	..	(a) 324,656 (b) 791,882 (c) 872,564													
UPPER JHELUM— (PERENNIAL CHANNELS).	Gujrat ..	127,327	0·22	..	(a)	13,558	162	479	527	583	2,058	1,298	..	..	..	18,665	6,116	24,781
	Shahpur ..	1,018	..		(b)	34,189	854	540	9,139	4,656	5,315	22,759	5,201	..	..	82,683	45,662	128,345
	Total ..	128,345	..	..	(c)	39,520	405	..	8,854	4,635	4,201	24,133	4,036	..	..	85,784	37,110	122,894
(NON-PERENNIAL CHANNELS.)	Gujrat ..	20,791	..	..	(a)	698	6	33	109	71	33	64	..	..	..	1,014	—512	502
	Shahpur ..	..	0·22	..	(b)	4,950	169	1,754	849	1,246	673	2,831	2,317	..	..	14,789	6.002	20,791
	Total ..	20,791	..	..	(c)	3,101	187	1,249	541	858	667	3,494	1,696	..	..	11,793	6,420	18,213
GRAND TOTAL, UPPER JHELUM CANAL.	—	149,136	..	..	(a) 25,283 (b) 149,136 (c) 141,167													
LOWER JHELUM (PERENNIAL).	Shahpur ..	316,852	0·10	..	(a)	110,898	3,162	..	2,894	6,554	5,548	21,036	..	..	..	150,092	—6,032	144,060
	Gujrat ..	5,174	0·22	..	(b)	121,585	4,321	..	17,106	14,951	6,247	96,954	5,524	..	..	266,698	105,836	372,534
	Jhang ..	50,508	0·07	..														
	Total ..	372,534	..	..	(c)	108,264	3,194	..	14,905	14,993	2,223	92,027	4,968	..	..	240,574	111,201	351,775
PAKPATTAN, S. V. P. (PERENNIAL).	Montgomery ..	51,877	0·03	..	(a)	36,482	360	173	662	750	2,317	191	—321	..	..	40,614	6,983	47,597
	Multan ..	77,628	0·02	..	(b)	37,911	821	242	8,942	2,894	18,503	2,716	1,320	..	..	73,349	56,156	129,505
	Total ..	129,505	..	..	(c)	68,289	923	167	6,834	2,968	15,922	2,383	2,207	..	..	99,693	43,422	143,115

NON-PERENNIAL)	Montgomery ..	34,235	0·03	..			(a)	18,052	204	4,507	266	1,621	673	2,109	—39	20	..	27,413	—24,858	2,555
	Multan ..	33,024	0·02	..																
	Total ..	67,259	..	..			(b)	2,1026	321	5,114	6,002	6,238	4,242	5,124	181	105	..	48,353	18,906	67,259
GRAND TOTAL, PAKPATTAN CANAL, S.V.P.	..	196,764	..	..	(a) 50,152	(b) 196,764	(c) 200,134	20,978	284	2,752	6,015	7,208	3,949	3,648	6	12	..	45,132	20,887	66,019
DIPALPUR, S. V. P. (NON-PERENNIAL).	Montgomery ..	141,678	..	..			(a)	22,909	272	17,414	493	3,817	148	5,450	..	..	..	50,503	—38,796	11,707
	Lahore ..	45,385	..	..																
	Total ..	187,063	..	..			(b)	36,065	719	27,399	4,094	16,402	882	36,728	2,651	..	..	125,940	62,123	187,063
							(c)	39,483	687	21,346	2,510	1,5831	400	43,991	7,314	..	..	247,828	58,133	189,695
EASTERN, S. V. P. (BRITISH) (NON-PERENNIAL).	Ferozepore ..	82,775	..	..																
	Montgomery ..	..	..	..																
	Faridkot State ..	58	..	..																
	Add sugarcane ..	3,235	..	..			(a)	4,482	—12	14,914	110	10,770	213	1,367	..	..	..	31,844	—21,543	10,301
							(b)	5,538	356	18,597	5,337	20,862	283	7,378	3,235	..	..	61,586	24,482	86,068
	Total ..	86,068	..	..			(c)	4,378	248	16,557	7,487	18,760	136	3,847	6,077	..	..	57,490	21,481	78,971
MAILSI S. V. P. (NON-PERENNIAL).	Multan ..	175,041	·01	..			(a)	58,483	362	..	1,405	1,113	46	905	..	46	..	62,360	—59, 23	2,537
	Total ..	175,041	..	..			(b)	103,211	1,556	2	25,842	8,183	579	9,846	345	740	..	150,304	24,737	175,041
							(c)	100,808	1,826	5	15,591	7,983	2,239	15,895	338	591	..	145,276	21,921	167,197
SIDHNAI ..	Multan ..	88,470	0·05	..			(a)	42,760	1,250	1,095	110	3,795	1,436	2,530	..	..	..	52,976	—25,176	27,800
	Total ..	88,470	..	..			(b)	49 133	1.783	1,240	441	9,797			2,789	..	..	85,110	3,360	88,470
							(c)	66,254	1,035	213	408	9,558	879	22,184	4,027	..	..	104,558	20,953	125,511
CHENAB INUNDATION.	Multan ..	157,652	0·05	..			(a)	9,901	..	..	..	..	..	..		..	..	9,901	—9,901	..
	Total ..	157,652	..	..			(b)	73,700	4,540	..	4,647	15,107	..	39,557	1,042	..	..	138,593	19,059	157,652
							(c)	68,294	8,710	..	1,534	17,350		13,509	1,72 8	..	..	111,125	41,885	153,010
Abstract—MAJOR OR PRODUCTIVE IRRIGATION WORKS.					(a)	(b)	(c)													
Western J. C. ..	..	224,266	..	..	114,517	224,266	300,639													
Sirhind C. ..	..	569,381	..	..	363,128	569,381	479,294													
Upper B. D. C. ..	..	377,294	..	..	124,487	377,294	401,253													
Lower B. D. C. ..	..	453,222	..	..	245,083	453,222	500,186													
Upper C. C. ..	..	194,866	..	..	69,017	194,866	172,849													
Lower C. C. ..	..	791,882	..	..	324,656	791,882	872,564													
Upper Jhelum C.	..	149,136	..	..	25,283	149,136	141,107													
Lower Jhelum C.	..	372,534	..	..	144,060	372,534	351,775													
Pakpattan C., S.V.P.	..	196,764	..	..	50,152	196,764	209,134													
Dipalpur C., S.V.P.	..	187,063	..	..	11,707	187,063	189,695													
Eastern C. (British) S. V. P.	..	86,068	..	..	10,301	86,068	78,971													
Mailsi C. S.V.P. ..	..	175,041	..	..	2,537	175,041	167,197													
Sidhnai C. ..	..	88,470	..	..	27,800	88,470	125,511													
Chenab I. C. ..	..	157,652	..	..	..	157,652	153,010													
	Total ..	4,023,639	..	..	1,512,728	4,023,639	4,143,185													

*Sugarcane being irrigated in both seasons, the area sown in the previous kharif is now included in the rabi statement.

Canals.	Land irrigated (approximate).		Rainfall.		Approximate area irrigated— (a) during the month, (b) to end of the month, (c) to end of the corresponding month of the previous year.	Chief crops.												
	Zillah.	Acres.	Average.	During month.		Wheat.	Barley.	Mixed Grain.	Sarson and Toria.	Gram.	Senji.	Miscellaneous.	Sugar-cane.*	Taramira.	Rabi.	Total.	Palever.	Grand Total.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
			Inches.	Inches.		Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.
UNPRODUCTIVE IRRIGATION WORKS. Muzaffargarh I.	Muzaffargarh ..	208,305	·006	..	(a)	..	..	..	..	..	..	..	..	..	..	..	19,184	19,184
					(b)	..	..	..	..	..	..	..	4,328	..	..	4,328	203,977	208,305
					(c)	..	..	..	..	..	..	..	5,034	..	..	5,034	202,162	207,196
	Total ..	208,305	..	..														
Shahpur ..	Shahpur ..	24,469	0·67	..	(a)	11,939	213	..	..	349	..	1,493	..	..	..	13,994	—13,835	159
					(b)	12,663	229	..	..	1,291	..	3,055	114	..	..	17,352	7,117	24,469
					(c)	7,213	106	..	..	767	..	1,173	182	..	..	9,441	10,834	20,275
	Total ..	24,469	..	..														
Ghaggar ..	Hissar ..	1,914	..	..	(a)	89	182	336	11	887	..	613	..	..	..	2,118	881	2,999
	Bikaner State ..	8,892	..	..	(b)	189	224	897	31	1,944	..	2,561	..	..	..	5,846	4,960	10,806
	Total ..	10,806	..	..	(c)	359	476	1,388	56	3,140	..	4,500	..	..	..	9,909	17,543	27,452
Indus I. ..	D. G. Khan ..	112,465	·001	..	(a)	..	..	..	..	..	..	..	..	..	..	..	15,839	15,839
					(b)	..	..	..	..	..	..	..	..	..	..	..	112,465	112,465
	Total ..	112,465	..	..	(c)	..	..	..	..	..	..	..	..	..	..	..	96,475	96,475
Sarusti Canal ..	Karnal ..	15,982	..	..	(a)	4	..	33	..	713	..	104	..	..	..	854	6,584	7,438
					(b)	4	..	34	5	1,034	..	1,224	45	..	..	2,346	13,636	15,982
	Total ..	15,982	..	..	(c)	..	..	17	8	568	..	..	235	..	..	828	24,680	25,508
Abstract—U.I.W.—					(a) (b) (c)													
Muzaffargarh I.	..	208,305	..	..	19,184 208,305 207,196													
Shahpur ..	..	24,469	..	..	159 24,469 20,275													
Ghaggar ..	..	10,806	..	..	2,999 10,806 27,452													
Indus I. ..	..	112,465	..	..	15,839 112,465 96,475													
Sarusti ..	..	15,982	..	..	7,438 15,982 25,508													
	Total ..	372,027	..	..	45,619 372,027 376,906													
Total Major or P. I. W.	..	4,023,639	..	..	1,512,728 4,023,639 4,143,185													
Total U. I. W. ..	..	372,027	..	..	45,619 372,027 376,906													
Grand Total ..	..	4,395,666	..	..	1,558,347 4,395,666 4,520,091													
BAHAWALPUR STATE CANALS. Eastern Sadiqia S. V. P. (Perennial)	Bahawalnagar ..	244 235	0·01	..	(a)	24,143	528	43,867	12,619	14,794	4,702	5,927	..	..	..	106,580	20,915	127,495
					(b)	24,718	689	44,571	30,323	27,374	7,559	10,965	7,417	..	..	153,421	90,814	244,235
	Total ..	244,235	..	..	(c)	38,527	911	67,611	32,421	33,620	9,055	10,269	9,800	..	..	202,214	82,312	284,526
Fordwah, S. V. P. (Perennial).	Bahawalnagar ..	11,071	..	..	(a)	1,027	10	1,999	72	785	106	417	..	..	..	4,416	1,030	5,446
					(b)	1,0[illegible]6	18	2,054	203	1,103	182	644	106	..	..	[illegible],396	5,675	11,071
	Total ..	11,071	..	..	(c)	772	51	2,893	238	842	179	319	201	..	..	5,495	4,156	9,651
Fordwah, S.V.P.—(Non-perennial).	Bahawalnagar ..	67,890	0·12	..	(a)	4,693	68	12,693	323	3,[illegible]99	29	2,[illegible]22	..	..	..	23,527	—14,051	9,476
					(b)	4,704	76	12,782	928	4,867	264	4,539	375	..	..	28,535	39,355	67,890
	Total ..	67,890	..	..	(c)	2,649	72	10,964	960	2,873	131	4,651	842	..	..	23,142	49,190	72,332
Grand Total Fordwah Canals, S. V. P.	..	78,961	..	..	(a) 14,922 (b) 78,961 (c) 81,983													

BAHAWAL S. V. P. (PERENNIAL).	Bahawalpur ..	50,196	..	..		(a)	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
						(b)	8,870	86	722	3,816	1,646	1,400	14,213	1,855	..	..	32,608	17,588	50,196
	Total ..	50,196	..			(c)	11,902	185	591	7,423	1,880	1,313	10,288	1,858	..	..	35,440	11,685	47,125
(NON-PERENNIAL)	Bahawalnagar ..	94,716	..	..		(a)	26,899	241	303	2,669	4,688	332	4,899	..	..	..	40,031	—4,440	35,591
	Bahawalpur ..	22,160				(b)	28,292	250	303	8,337	7,162	347	8,143	154	..	..	52,983	63,888	116,876
						(c)	15,856	113	..	5,943	6,809	20	8,633	158	..	..	37,532	72,326	109,858
	Total ..	116,876	..	..															
GRAND TOTAL, BAHAWAL CANAL, S.V.P.		167,072	..	..	(a) 48,769 (b) 167,072 (c) 156,983														
QAIMPUR CANAL, S.V.P (NON-PERENNIAL).	Bahawalnagar ..	11,993	..	..		(a)	2,696	4	573	140	393	331	50	..	..	..	4,187	—2,742	1,445
						(b)	2,704	4	578	212	542	604	50	1	..	..	4,695	7,298	11,993
	Total ..	11,993	..	..		(c)	47	6	..	63	205	..	567	3	..	..	891	9,857	10,748
PANJNAD CANAL, S.V.P.—(PERENNIAL).						(a)	11,588	35	5	1,015	955	223	1,497	..	..	..	15,318	7,193	22,511
	Bahawalpur ..	2,258	..	..		(b)	11,769	37	5	2,285	1,236	258	1,851	377	..	..	17,818	28,894	46,712
	Rahim Yar Khan ..	44,454				(c)	7,201	25	..	1,705	1,505	102	1,359	363	..	..	12,260	25,250	37,510
	Total ..	46,712	..	..															
(NON-PERENNIAL)	Bahawalpur ..	52,937	..	..		(a)	24,590	54	8	1,189	4,036	11	6,151	..	..	..	36,039	16,607	52,646
	Rahim Yar Khan ..	119,508				(b)	25,223	71	8	3,450	5,508	11	9,183	620	..	..	41,074	128,371	172,445
						(c)	19,558	87	153	2,803	5,466	47	9,452	934	..	..	38,500	110,193	148,693
	Total ..	172,445	..	..															
GRAND TOTAL PANJNAD CANAL, S.V.P.	..	219,157	..	..	(a) 75,157 (b) 219,157 (c) 186,203														
ABBASIA CANAL, S.V.P. (PERENNIAL).	Bahawalpur ..	9,541	..	..		(a)	42	..	..	6	5	..	13	..	..	..	66	1,467	1,533
						(b)	72	..	..	246	179	..	505	118	..	..	1,120	8,421	9,541
	Total ..	9,541	..	..		(c)	3,234	16	..	183	301	..	907	163	..	..	4,804	4,660	9,464
EASTERN CANAL (BAHAWALPUR), S.V.P. NON-PERENNIAL)	Bahawalnagar ..	21,772	..	..		(a)	..	..	3,784	..	1,668	..	2	..	..	..	6,4[illegible]4	—3,3[illegible]	2,091
						(b)	..	12	3,788	..	1,768	..	8	4	..	..	5,580	16,192	21,772
	Total ..	21,772	..	..		(c)	..	85	1,398	5	3,356	..	37	11	..	..	4,893	13,368	18,261
BIKANER STATE CANAL. GANG CANAL, S.V.P.	Bikaner State ..	228,729	..	..		(a)	17,922	1,518	59,475	11,021	40,026	1,091	—22,457	.	634	..	109,330	..	109,330
						(b)	19,284	2,189	62,426	29,862	58,540	1,849	53,154	..	1,425	..	228,729	..	228,729
	Total ..	228,729	..	..		(c)	21, 06	1,353	67,970	25,423	58,952	2,328	46,526	..	1,764	..	226,022	..	226,022
Abstract—																			
Eastern Sadiqia, S.V.P.	..	244,235	..	..	(a) 127,495 (b) 244,235 (c) 284,526														
Fordwah, S.V.P.	..	78,961	..	..	14,922 78,961 81,983														
Bahawal (P. & N.P.), S.V.P.	..	167,072	..	..	48,769 167,072 156,983														
Qaimpur Canal, S.V.P.	..	11,993	..	..	1,445 11,993 10,748														
Panjnad Canal, S.V.P.	..	219,157	..	..	75,157 219,157 186,203														
Abbasia Canal, S.V.P.	..	9,541	..	..	1,533 9,541 9,464														
Eastern Canal (Bahawalpur), S.V.P.	..	21,772	..	..	2,091 21,772 18,261														
Gang C., S.V.P.	..	228,729	..	..	109,330 228,729 226,022														
	Total ..	981,460	..	..	380,742 981,460 974,190														

*Sugarcane being irrigated in both seasons, the area sown in the previous Kharif is now included in the Rabi statement.

LAHORE :
The 26th December, 1938.

M. A. HAMID,
Under-Secretary to Government, Punjab,
Public Works Department, Irrigation Branch.

WEEKLY RETURN OF BIRTHS AND DEATHS REGISTERED AT THE UNDERMENTIONED MUNICIPAL TOWNS
SATURDAY, THE

No.	Districts	Towns.	Population according to the Census of 1931.	Births.			Deaths.			Causes of										
													Fevers.							
				Males.	Females.	Total.	Total.	Males.	Females.	Cholera.	Smallpox.	Plague.	Enteric.	Relapsing.	Malaria.	Measles.	Typhus.	Cerebrospinal.	Influenza.	Other Fevers.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
1	Hissar ..	Hissar ..																		
2		Hansi ..																		
3		Bhiwani ..																	Ret	urn
4		Sirsa ..																		
5	Rohtak ..	Rohtak ..	35,235	27	30	57	52	28	24	..		..	1	..	..	..	..	..	..	25
6		Jhajjar ..	12,232	6	2	8	11	4	7	..	..	..	..	..	..	..	..	..	..	3
7		Sonepat ..	15,050	12	10	22	11	5	6	..	..	..	..	..	..	..	..	..	..	4
8	Gurgaon ..	Rewari ..	26,269	9	12	21	28	15	13	..	..	..	..	..	..	..	..	..	..	2
9		Palwal ..	10,807	9	5	14	12	4	8	..	..	..	..	..	..	..	..	..	..	5
10	Karnal ..	Karnal ..	26,610	21	14	35	16	12	4	..	..	..	1	..	..	..	..	..	..	6
11		Kaithal ..	19,418	7	10	17	22	15	7	..	..	..	..	..	..	..	..	..	..	4
12		Panipat ..	32,915	19	14	33	20	9	11	..	..	..	..	..	..	..	..	..	..	8
13		Shahabad ..	12,293	10	6	16	10	4	6	..	..	..	..	..	..	..	..	..	..	3
14	Ambala ..	Ambala ..																		
15		Jagadhri ..																	Ret	urn
16	Hoshiarpur ..	Hoshiarpur ..	26,730	10	7	17	16	9	7	..	..	..	1	..	..	..	..	..	..	7
17	Jullundur ..	Jullundur ..	73,141	53	49	102	55	39	16	..	..	..	1	..	..	..	..	..	1	17
18	Ludhiana ..	Ludhiana ..	68,586	40	23	63	33	21	12	..	1	..	..	..	..	1	..	..	..	6
19		Jagraon ..	27,108	12	10	22	13	6	7	..	1	..	..	..	..	..	..	..	..	5
20		Raikot ..	11,810	8	5	13	3	2	1	..	..	..	..	..	..	..	..	..	..	1
21	Ferozepore ..	Ferozepore ..	32,653	19	14	33	31	15	16	..	1	..	..	..	..	1	..	..	..	..
22		Muktsar ..	14,839	10	5	15	7	4	3	..	..	..	..	..	..	..	..	..	..	2
23		Fazilka ..	18,463	12	8	20	14	8	6	..	..	..	..	..	..	..	..	..	..	4
24		Moga ..	17,581	8	12	20	12	8	4	..	..	..	..	..	..	..	..	..	..	3
25		Abohar ..	14,035	9	9	18	11	6	5	..	2	..	..	..	..	..	..	..	..	4
26	Lahore ..	Lahore ..	393,985	178	178	356	184	101	83	..	3	..	2	..	..	2	..	..	..	40
27		Kasur ..	46,815	20	21	41	21	7	14	..	..	..	3	..	..	..	..	..	..	5
28		Patti ..	12,882	8	9	17	6	4	2	..	..	..	..	..	..	..	..	..	..	3
29		Baghbanpura-Bhogiwal.	13,805	9	7	16	[illegible]	..	5	..	..	..	..	..	..	..	..	..	..	2
30	Amritsar ..	Amritsar ..	262,995	99	94	193	115	65	50	..	1	..	3	..	5	..	..	..	..	3
31		Tarn Taran ..																	Ret	urn
32	Gurdaspur ..	Gurdaspur ..	12,094	4	10	14	1	..	1	..	..	..	..	..	..	..	..	..	..	..
33		Batala ..	33,204	20	13	33	13	9	4	..	..	..	1	..	..		..	..	..	3
34	Sialkot	Sialkot ..	82,923	46	36	82	33	12	21	..	..	..	..	..	..	..	..	..	..	15

ITH POPULATION OF 10,000 OR UPWARDS) IN THE PUNJAB DURING THE WEEK ENDING
DECEMBER, 1938.

ATHS.

ENTERY AND ARRHOEA.		RESPIRATORY DISEASES.					ALL OTHER CAUSES.									INFANTS UNDER ONE YEAR OF AGE.				
	Diarrhœa.	Pneumonia.	Phthisis.	Whooping Cough.	Other respiratory diseases.	Injuries.	Diphtheria.	Chickenpox	Mumps.	Tuberculosis of Joints.	Tuberculosis of other forms.	Leprosy.	Cancer.	Deaths from child-birth.	Other causes.	Males.	Females.	Total.	Ratio of births per 1,000 of population per annum.	Ratio of deaths per 1,000 of population per annum.
2	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42
received.																				
2	1	1i	3	..	4	..	..	..	..	..	..	..	..	..	5	10	6	18	84	77
1	..	5	..	..	1	..	..	..	..	..	..	..	..	..	1	2	3	5	34	46
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	7	1	3	4	77	38
..	4	11	..	..	2	..	..	..	..	..	..	..	..	..	9	2	3	5	42	56
..	..	5	1	..	1	..	..	..	..	..	..	..	..	..	..	1	2	3	67	57
..	..	6	..	..	1	..	..	..	..	..	..	..	..	..	2	5	2	7	68	31
..	..	9	..	..	1	..	..	..	..	..	..	..	..	..	8	7	4	11	46	59
..	1	4	..	..	..	..	..	..	..	..	..	..	..	2	5	4	1	5	52	32
..	..	2	..	..	2	..	..	..	..	..	..	..	..	..	3	1	3	4	67	42
received.																				
1	..	4	1	..	..	..	..	..	..	..	..	..	..	..	2	1	4	5	33	31
1	2	9	3	..	8	1	..	..	..	..	..	..	..	..	12	8	3	11	73	39
..	..	14	1	..	..	..	..	..	..	..	..	..	..	1	9	6	2	8	48	25
..	..	3	..	..	1	..	..	..	..	..	..	..	..	1	2	1	3	4	42	25
..	..	2	..	..	..	..	..	..	..	..	..	..	..	..	..	1	1	2	58	13
..	..	18	2	..	2	..	..	..	..	..	..	..	..	..	7	2	3	5	53	50
..	..	1	..	..	2	1	..	..	..	..	..	..	..	..	1	..	..	..	52	24
..	..	8	..	..	1	..	..	..	..	..	..	..	..	..	1	3	2	5	56	39
..	..	6	2	..	1	..	..	..	..	..	..	..	..	..	..	3	..	3	60	36
..	..	1	1	..	..	..	..	..	..	..	..	..	..	..	3	1	1	2	68	41
2	4	46	9	..	6	9	..	..	..	..	1	..	..	3	57	34	20	54	47	24
..	..	1	..	..	1	3	..	..	..	..	..	..	..	..	8	3	3	6	46	23
..	..	2	..	..	1	..	..	..	..	..	..	..	..	..	..	2	..	2	69	24
..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	2	..	2	2	60	19
..	7	6	6	..	36	5	..	..	..	1	12	..	..	2	28	18	9	27	38	23
received.																				
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	1	1	61	4
..	..	6	2	..	..	..	..	..	..	..	..	..	..	..	1	9	3	12	52	20
1	1	13	..	..	1	..	..	..	..	..	..	..	..	..	2	3	5	8	52	21

WEEKLY RETURN OF BIRTHS AN

No.	Districts.	Towns.	Population according to the Census of 1931.	Births.			Deaths.			Causes o										
													Fevers.							
				Males.	Females.	Total	Total.	Males.	Females.	Cholera.	Smallpox.	Plague.	Enteric.	Relapsing.	Malaria.	Measles.	Typhus.	Cerebrospinal.	Influenza.	Other Fevers.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
35	Gujranwala	Gujranwala ..																	Ret	urn
36		Wazirabad ..																		
37		Hafizabad ..																		
38	Sheikhupura ..	Sheikhupura ..																	Ret	urn
39	Gujrat ..	Gujrat ..	26,511	13	6	19	9	5	4	..	..	..	..	..	..		..	..	..	8
40		Jalalpur ..	12,507	4	4	8	7	3	4	..	..	..	..	..	..	..	..	..	..	3
41	Shahpur ..	Bhera ..	19,741	9	6	15	21	13	8	..	..	..	..	..	..	..		..	..	6
42		Khushab ..	14,194	7	2	9	4	2	2	..	..	..	..	..	..	..	..	..	..	3
43		Sargodha ..	26,761	12	13	25	12	8	4	..	..	..	..	..	..	..	..	..	..	3
44	Jhelum ..	Jhelum ..	17,266	8	9	17	10	5	5	..	1	..	1	..	..	..	..	..	..	..
45	Rawalpindi ..	Rawalpindi ..	71,992	46	37	83	41	20	21	..	..	..	..	..	..	..	..	..	..	20
46	Attock ..	Pindigheb ..	10,506	5	3	8	10	4	6	..	..	..	1	..	..	..	..	..	..	..
47	Mianwali ..	Mianwali ..	15,412	8	6	14	4	3	1	..	..	..	..	..	..	..	..	..	..	3
48	Montgomery	Montgomery ..	26,164	10	8	18	4	..	4	..	..	..	..	..	..	..	..	..	..	2
49		Okara ..	10,712	7	8	15	7	2	5	..	..	..	..		..	..	..	..	..	..
50		Pakpattan ..	11,311	3	6	9	6	3	3	..	1	..	2	..	..	..	..	..	..	3
51	Lyallpur ..	Lyallpur ..	42,922	18	20	38	15	9	6	..	..	..	..	..	..	..	..	..	..	8
52		Kamalia ..	13,220	7	6	13	9	3	6	..	..	..	1	..	..	..	..	..	..	4
53	Jhang ..	Jhang-Maghiana.																		
54		Chiniot ..																	Ret	urn
55	Multan ..	Multan ..	107,366	43	50	93	53	23	30	..	..	..	..	..	..	..	..	..	..	..
56		Khanewal ..	11,205	5	3	8	4	2	2	..	..	..	..	..	..	..		..	..	4
57	Dera Ghazi Khan.	Dera Ghazi Khan.	23,468	11	7	18	8	5	3	..	..	..	..	..	..	..	..	..	..	3
	Grand Total	...	1,815,736	901	807	1,708	979	522	457	..	11	..	18	..	5	4	..	..	1	25
	Hill Sanitaria.																			
	Simla ..	..																		
	Dharmsala	.. ..	3,976	1	1	2													Ret	urn
	Dalhousie	.. ..	1,830	..		..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Murree	.. ..	1,530	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

REMARKS BY THE DIRECTOR

During the week ending 24th December, 1938, there were 1,708 births registered in the 44 large Municipal
(522 males and 457 females), giving a death rate of 28 *per mille* of population. The death rates registered in the
23 against 24 and Multan 2
Out of 11 deaths from smallpox, 3 were registered in Lahore, 2

Office of Director of Public Health:

Dated Lahore, the 4th January, 1939.

EATHS, ETC.—CONCLUDED.

EATHS.

Dysentery and Diarrhœa: Dysentery.	Dysentery and Diarrhœa: Diarrhœa.	Respiratory Diseases: Pneumonia.	Respiratory Diseases: Phthisis.	Respiratory Diseases: Whooping Cough.	Respiratory Diseases: Other respiratory diseases.	Injuries.	All other causes: Diphtheria.	All other causes: Chickenpox.	All other causes: Mumps.	All other causes: Tuberculosis of Joints.	All other causes: Tuberculosis of other forms.	All other causes: Leprosy.	All other causes: Cancer.	All other causes: Deaths from child-birth.	All other causes: Other causes.	Infants under one year of age: Males.	Infants under one year of age: Females.	Infants under one year of age: Total.	Ratio of births per 1,000 of population per annum.	Ratio of deaths per 1,000 of population per annum.
22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42
ot re	ceived.																			
ot re	ceived.																			
..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	1	2	3	37	18
..	..	3	..	..	1	..	..	..	..	..	..	..	..	..	..	2	2	4	34	29
..	..	11	..	..	..	..	..	..	..	..	..	..	..	..	4	3	4	7	40	56
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	2	1	3	33	15
..	1	7	..	..	..	..	..	..	..	..	..	..	..	1	..	4	1	5	49	23
1	..	4	1	..	1	..	..	..	..	..	..	..	..	..	1	..	2	2	52	30
..	1	12	1	..	2	..	..	..	..	..	..	..	..	..	5	5	8	13	60	30
..	..	6	2	..	1	..	..	..	..	..	..	..	..	..	..	3	..	3	39	49
..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	2	..	2	28	14
..	..	2	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	1	36	8
..	..	2	..	..	..	..	..	..	..	..	..	..	..	..	5	1	1	2	74	34
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	41	28
..	..	5	..	..	1	..	..	..	..	..	..	..	..	..	1	2	2	4	46	18
..	..	..	1	..	..	..	..	..	..	..	..	..	..	1	2	2	2	4	52	36
not re	ceived.																			
..	6	26	5	..	1	1	..	1	..	..	..	..	..	..	13	11	12	23	45	26
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	1	2	37	18
..	..	3	1	..	..	..	..	..	..	..	..	..	..	..	1	1	2	3	40	18
9	28	276	43	..	79	20	..	1	..	1	13	..	..	11	209	168	130	298	49	28
not re	ceived.																			
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	26	..
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

OF PUBLIC HEALTH, PUNJAB.

towns (901 males and 807 females), giving a birth rate of 49 *per mille* of population and 979 deaths were registered
three largest towns were as follows :—Lahore 24 against 21 in the corresponding week of the previous year, Amritsar
against 19.
Abohar and 1 each in Ludhiana, Jagraon, Ferozepore, Amritsar, Jhelum and Pakpattan.

AMRIT SINGH, D.P.H.,
STATISTICAL OFFICER,
for Director of Public Health, Punjab.

FORM E.—PUNJAB.

Statement of cotton pressed in the Punjab for the week ending 23rd December, 1938.

[Section 5 (2) of the Cotton Ginning and Pressing Factories Act, 1925.]

1	2	3	4	5	6
	NUMBER OF BALES PRESSED.				
Name of Division or Block.	During the week.	During the corresponding week last year.	Since 1st September, 1938 (The date prescribed by the Local Government as the commencement of the season.)	During the corresponding period last year.	Districts included in the block.
1 Ambala ..	4,877	8,069	32,739	42,006	Hissar, Rohtak, Gurgaon, Karnal, Ambala.
2. Jullundur ..	2,507	1,641	10,587	6,561	Kangra, Hoshiarpur, Jullundur, Ludhiana
3. Lahore ..	4,823	7,086	53,485	57,563	Lahore, Amritsar, Gurdaspur, Sialkot, Gujranwala, Sheikhupura.
4. Rawalpindi ..	4,217	3,188	15,325	9,412	Gujrat, Shahpur, Jhelum, Rawalpindi, Attock
5. Multan ..	32,344	29,038	128,389	119,711	Montgomery, Lyallpur, Jhang, Multan, Muzaffargarh, Dera Ghazi Khan.
6. Ferozepore ..	3,533	2,901	37,945	20,151	Simla, Ferozepore, Mianwali.
Total ..	52,301	51,923	278,470	255,404	

KARTAR SINGH,
A. D.,
for Director of Agriculture, Punjab.

FORM E.—PUNJAB.

Statement of cotton pressed in the Punjab for the week ending 30th December, 1938.

(Section 5 (2) of the Cotton Ginning and Pressing Factories Act, 1925.)

1	2	3	4	5	6
	NUMBERS OF BALES PRESSED.				
Name of Division or Block,	During the week.	During the corresponding week last year.	Since 1st September, 1938, (The date prescribed by the Local Government as the commencement of the season.)	During the corresponding period last year.	Districts included in the block.
1. Ambala ..	5,305	8,086	38,044	50,092	Hissar, Rohtak, Gurgaon, Karnal, Ambala.
2. Jullundur ..	2,509	1,381	13,096	7,942	Kangra, Hoshiarpur, Jullundur. Ludhiana.
3. Lahore ..	5,852	8,075	59,337	65,638	Lahore. Amritsar, Gurdaspur; Sialkot, Gujranwala, Sheikhupura.
4. Rawalpindi ..	5,225	3,908	20,550	13,320	Gujrat, Shahpur, Jhelum, Rawalpindi, Attock
5. Multan ..	31,790	20,857	160,179	140,568	Montgomery, Lyallpur, Jhang, Multan, Muzaffargarh, Dera Ghazi Khan.
6. Ferozepore ..	4,435	4,630	42,380	24,781	Simla, Ferozepore, Mianwali.
Total ..	55,116	46,937	333,586	302,341	

KARTAR SINGH,
A. D.,
for Director of Agriculture, Punjab.

1921 CS—977—6-1-39 SGPP Lahore.

Registered No. L. 802.

SUPPLEMENT TO

The Government Gazette, Punjab.

Published by Authority.

No. 2. LAHORE, FRIDAY, JANUARY 13, 1939.

PART I.
STATISTICAL.

Weather and Crop Report for the week ending 8 a.m., Monday, the 9th January, 1939.

This report deals with the following districts only :—Hissar, Rohtak, Gurgaon, Ambala, Jullundur, Ferozepore, Lahore, Amritsar, Sialkot, Shahpur, Rawalpindi, Mianwali, Lyallpur, Multan and Dera Ghazi Khan.

No abnormal conditions are reported from other districts :—

No.	Reporting Station.	Rain.	1. Supply of fodder. 2. Water supply for— (a) Drinking. (b) Canal irrigation. 3. Condition of cattle.	Retail prices in seers per rupee.	PROSPECTS OF — Autumn.	PROSPECTS OF — Spring.
1	Hissar ..	*Nil* ..	1. Acute scarcity is being felt except in some Nahri tracts where people are managing on sugarcane and jowar crops. 2. (a) Sufficient in Nahri tracts but scarce in Bagar and Barani villages where ponds have generally dried up. (b) Perennial canals are flowing by rotation. 3. Cattle are in very poor condition for want of fodder and are being sold or sent out of the district.	Wheat, 12½ Gram, 11. Barley, 15½. Bajra, 12½. Jowar, 12½.	Condition of sugarcane below average on irrigated areas.	Rain is badly needed. Condition of standing crops below average in Hansi and Hissar tahsils and average elsewhere on irrigated areas and bad on unirrigated areas.
2	Rohtak	*Nil* ..	1. Scarcity of fodder in unirrigated tracts continues. The fodder is being imported on concession rates from outside the district. 2. (a) Drinking water in ponds has been exhausted in unirrigated tracts. 3. Generally fair.	Wheat, 12½ Gram, 11. Jowar, 14. Bajra, 13. Gochni, 11½.	Condition and yield of sugarcane below average on irrigated areas. Pressing of sugarcane continues.	Condition of standing crops average on irrigated areas.

No.	Reporting Station.	Rain.	1. Supply of fodder. 2. Water supply for— (a) Drinking. (b) Canal irrigation. 3. Condition of cattle.	Retail prices in seers per rupee.	Prospects of Autumn.	Prospects of Spring.
3	Gurgaon ..	*Nil* ..	1. Scarce in Gurgaon, Rewari, Firozpur-Jhirka, Ballabgarh and in some villages of Nuh tahsil. 2. (*a*) Drinking water in pools has generally dried up in whole of the district. (*b*) Canal flowed in Palwal, Nuh and Ballabgarh tahsils. 3. Generally satisfactory.	Wheat, $11\frac{1}{2}$ to 13 .. Gram, 10 to 11. Barley, 16 to 17. Bajra, 13. Jowar, 15.	Pressing of sugarcane continues. Yield is below average to average on irrigated and poor on unirrigated areas.	Rain is badly needed. Condition of standing crops average on irrigated and poor to below average on unirrigated areas.
4	Ambala ..	*Nil* ..	1. Sufficient for the present but scarcity is being felt in the whole district. 2. (*a*) Sufficient. (*b*) Western Jumna Canal is flowing. 3. Generally good.	Wheat, white, $11\frac{5}{8}$ Wheat, red, $11\frac{3}{4}$. Gram, $9\frac{5}{16}$. Barley, $17\frac{1}{2}$.	Pressing of sugarcane continues. Yield below normal.	Condition of standing crops average on irrigated and below average on unirrigated areas.
5	Jullundur ..	*Nil* ..	1. Sufficient in Jullundur and Nakodar tahsils and insufficient elsewhere. 2. (*a*) Sufficient. 3. Generally good.	Wheat, white, 13 Wheat, red, 14. Gram, $10\frac{1}{2}$. Barley, 16. Maize, 16.	Pressing of sugarcane continues. Outturn is normal.	Rain is badly needed. Condition of standing crops average on irrigated and below average on unirrigated areas.
6	Ferozepore ..	*Nil*	1. Sufficient .. 2. (*a*) Do. (*b*) Inundation and perennial canals are flowing with normal supply of water. 3. Generally good.	Wheat, $13\frac{1}{2}$ to 14 Gram, $10\frac{1}{2}$. Barley, 17.	..	Condition of standing crops average on irrigated and below average on unirrigated areas.
7	Lahore ..	*Nil*	1. Sufficient .. 2. (*a*) Do. (*b*) Canals are flowing by rotation and the supply of water is inadequate. 3. Generally satisfactory.	Wheat, 14 .. Gram, $10\frac{1}{2}$. Barley, 17.	Picking of cotton and pressing of sugarcane continue. Outturn is normal.	Condition of standing crops average. Harvesting of toria continues. Yield is normal.
8	Amritsar ..	*Nil* ..	1. Sufficient .. 2. (*a*) Do. (*b*) Canals are flowing by rotation and the supply of water is sufficient. 3. Fair.	Wheat, 15 Gram, 11.	Condition and yield of sugarcane average on irrigated and below average to average on unirrigated areas. Pressing of sugarcane continues.	Condition of standing crops average on irrigated and below average to average on unirrigated areas. Harvesting of toria continues. Outturn is average on irrigated and below average to average on unirrigated areas.
9	Sialkot ..	*Nil* ..	1. Insufficient .. 2. (*a*) Sufficient. (*b*) Upper Chenab canal is flowing but its branches are closed. 3. Generally satisfactory.	Wheat, white, 15 Wheat, red, 16. Gram, $10\frac{1}{2}$. Maize, 18. Rice, ordinary, 10.	Yield of sugarcane is normal on irrigated and below normal on unirrigated areas on the whole.	Rain is badly needed. Condition of standing crops on the whole average on irrigated and below average on unirrigated areas.
10	Shahpur	*Nil* ..	1. Sufficient except in Khushab tahsil. 2. (*a*) Ditto. (*b*) Lower Jhelum canal is flowing with adequate supply of water. 3. Generally fair.	Wheat, 14 to 15 Gram, 10 to 11. Barley, 16 to 20. Bajra, 16 to 17. Jowar, 17 to 20. Maize, 15 to 17	Condition of standing crops average on irrigated and below average on unirrigated areas. Picking of cotton continues. Outturn below average.	Condition of standing crops average on irrigated and below average on unirrigated areas.

No.	Reporting Station.	Rain.	1. Supply of fodder. 2. Water supply for— (a) Drinking. (b) Canal irrigation. 3. Condition of cattle.	Retail prices in seers per rupee.	Prospects of — Autumn.	Prospects of — Spring.
11	Rawalpindi ..	0·02 at Sadar .. 0·35 at Murree. No rain fell at other stations.	1. Sufficient .. 2. (a) Do. 3. Fair.	Wheat, 12½ .. Gram, 9½. Barley, 17. Maize, 20. Bajra, 15. Jowar, 15.	..	Condition of standing crops below average.
12	Mianwali ..	*Nil* ..	1. Sufficient except in Thal tracts of Mianwali and Bhakkar tahsils. 2. (a) Sufficient except in Thal tracts of Isa Khel and Bhakkar tahsils. (b) Nammal canal in Mianwali is closed but Kurram canal in Isa Khel is flowing satisfactorily. 3. Generally fair.	Wheat, 13¾ .. Gram, 10. Barley, 16. Bajra, 14. Jowar, 14.	.	Rain is badly needed. Condition of standing crops average on irrigated and poor in Isa Khel and below average elsewhere on unirrigated areas.
13	Lyallpur ..	*Nil* ..	1. Sufficient .. 2. (a) Do. (b) Canals are closed. 3. Generally good.	Wheat, 15½ .. Gram, 11.	Condition of standing crops on the whole average except in villages which have been damaged by hailstorm. Picking of cotton and pressing of sugarcane continues. The complaint of immature bursting of cotton bolls in American cotton has decreased.	Condition of standing crops on the whole average. Harvesting of toria continues.
14	Multan	*Nil* ..	1. Sufficient .. 2. (a) Do. (b) Karanga branch of Sidhnai canal is flowing with inadequate supply of water while Lower Bari Doab and perennial canals from Sutlej are flowing by rotation. The non-perennial canals from and inundation canals from Chenab are dry. 3. Generally good.	Wheat, 14 .. Gram, 9½. Barley, 18. Jowar, 17½. Bajra, 16. Maize, 15.	Condition and yield of standing crops generally average except Desi cotton of Multan, Kabirwala tahsils and Nili Bar tract of the district, the condition of which is below average for want of canal water. Harvesting of mash and maize and pressing of sugarcane continue.	Condition of standing crops below average for want of rains and due to excessive cold. Yield of toria is below normal..
15	Dera Ghazi Khan.	*Nil* ..	1. Sufficient except in Pachadh tracts. 2. (a) Do. (b) Nurdhundi and Qutabdhundi canals are flowing by rotation with sufficient supply of water in Jampur tahsil and with in sufficient supply of water in Rajanpur tahsil. 3. Good.	Wheat, 18. .. Jowar, 21. Bajra, 20. Gram, 11.	Condition and yield of standing crops average.	Condition of standing crops average. Damage to oilseeds by severe cold is reported from Rajanpur tahsil.

REMARKS.

WEATHER remained practically dry. Rain is badly wanted. Condition of standing crops (sugarcane, wheat, gram, barley and oilseeds) is generally average on irrigated and below average on unirrigated areas. Oilseeds are reported to have been damaged by severe cold in parts of Dera Ghazi Khan. Pressing of sugarcane and harvesting of toria continue. Yield is generally below normal to normal. Fodder is generally insufficient. Drinking water is sufficient except in parts of some districts. Supplies of canal water are generally inadequate except in Sirhind canal. Condition of cattle is fair except in parts of Hissar where fodder famine continues. The daily average number of workers at the works in progress in Hissar and Rohtak was 89,873 and 3,164 respectively. Retail prices in seers per rupee are as follows :—

	Wheat. Srs.	Chs.	*Gram.* Srs.	Chs.	*Barley.* Srs.	Chs.
Lahore	14	0	10	4	17	0
Amritsar	15	0	11	0	..	
Rawalpindi	12	8	9	8	17	0
Lyallpur	15	8	11	0	..	
Multan	14	0	9	4	18	0

CORRESPONDING PRICES OF LAST YEAR.

	Wheat. Srs.	Chs.	*Gram.* Srs.	Chs.	*Barley.* Srs.	Chs.
Lahore	12	0	16	0	18	0
Amritsar	12	8	16	0	..	
Rawalpindi	12	0	14	0	19	12
Lyallpur	13	0	15	8	..	
Multan	12	0	15	0	18	0

MOHAMMAD IHSAN ULLAH,

Director of Land Records, Punjab.

STATEMENT SHOWING THE RETAIL PRICES CURRENT OF FOOD-GRAINS, GUR AND COTTON AND THE WHOLESALE AND RETAIL PRICES OF SALT IN EACH DISTRICT OF THE PUNJAB DURING THE FORTNIGHT ENDING 31st DECEMBER, 1938.

(a) in column 1 signifies present fortnight ending the 31st December, 1938; (b) in column 1 signifies past fortnight ending the 15th December, 1938; and (c) in column 1 signifies corresponding fortnight of 31st December, 1937.

QUANTITY PER RUPEE BY THE ORDINARY SEER OF 80 TOLAS.

1		2	3	4	5	6	7	8	9	10	11	12	13	14		15	16	17	18	19	20
District.		Wheat.	Barley.	Rice (best sort).	Rice (common).	Jowar or Cholum (Andropogon Sorghum).	Bajra or Cumbu (Pennisetum Typhoideum).	Mandwa, Marua or Ragi (Eleusine Coracana).	Kangni or Kakun Italian Millet (Slaria Italica).	Gram, Chola, Kadalay or Sunaga (Cicer arietinum).	Maize (Zea Mays).	Arhur or Thur, Cadjan Pea (Cajanus Indicus).	Firewood.	Salt. Wholesale.	Salt. Retail.	Gur.	Cotton (unginned). Desi.	Cotton (unginned). American.	Cotton (cleaned). Desi.	Cotton (cleaned). American.	Remarks.
		Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	
AMBALA.																					
Hissar	(a)	12 8	15 8	..	8 0	12 8	12 8	§	§	11 0	§	§	120 0	16 0	15 0	7 8	9 0	§	4 0	§	
	(b)	14 0	15 8	..	9 0	13 8	13 8	§	§	13 0	§	§	120 0	16 0	15 0	10 0	9 0	§	4 0	§	
	(c)	11 0	18 0	..	8 0	13 0	12 0	‡	‡	17 8	§	§	60 0	16 0	15 0	16 0	7 0	§	3 8	§	
Rohtak	(a)	13 8	15 8	..	10 0	15 0	14 0	§	§	11 8	§	7 0	80 0	15 10	14 0	8 4	9 4	§	4 0	§	
	(b)	15 8	17 0	..	10 0	17 0	14 8	§	§	13 4	§	7 0	80 0	15 10	14 0	12 0	9 8	§	††	§	
	(c)	12 0	17 0	..	9 0	16 0	13 8	§	§	17 0	§	8 0	80 0	15 0	14 0	18 0	8 0	§	3 6	§	
Gurgaon	(a)	13 0	16 8	..	10 0	15 0	13 8	§	§	11 0	§	7 0	100 0	16 0	16 0	9 0	§	§	3 8	§	
	(b)	14 0	19 0	..	10 0	16 0	15 0	§	§	12 8	§	7 0	100 0	16 0	16 0	11 0	§	§	3 8	§	
	(c)	12 0	17 0	..	10 0	17 0	14 0	§	§	15 0	15 0	8 0	100 0	16 0	16 0	18 0	§	§	3 4	§	
Karnal	(a)	12 0	15 0	..	9 12	15 8	12 8	§	§	10 12	15 0	§	90 0	15 0	15 0	7 0	9 0	§	4 0	§	
	(b)	15 4	20 0	..	9 8	19 0	14 0	§	§	12 12	18 8	§	90 0	14 0	14 0	8 8	9 0	§	4 0	§	
	(c)	11 4	19 8	..	10 0	15 0	13 0	§	§	15 8	16 0	§	90 0	14 0	14 0	16 0	8 4	§	3 8	§	
Ambala	(a)	11 12	17 8	..	9 12	§	§	§	§	9 12	15 4	§	64 0	15 8	14 8	6 2	††	§	§	§	
	(b)	14 0	17 8	..	9 12	§	§	§	§	12 8	18 4	§	91 0	15 8	14 8	6 6	8 4	§	§	§	
	(c)	13 0	17 4	..	10 4	§	§	§	§	18 12	18 8	§	58 0	15 8	14 8	19 4	8 4	§	§	§	
Simla	(a)	12 0	12 0	..	8 0	§	8 0	‡	‡	8 8	14 8	4 8	50 0	14 0	11 0	5 4	§	§	§	§	
	(b)	11 0	13 0	..	8 0	§	7 0	‡	‡	9 8	13 0	4 8	50 0	14 0	10 8	5 8	§	§	§	§	
	(c)	11 0	13 0	..	8 8	§	9 0	‡	‡	14 0	14 0	5 0	50 0	14 0	11 0	9 0	§	§	§	§	
JULLUNDUR.																					
Kangra	(a)	15 0	17 0	..	11 0	‡	‡	‡	‡	10 8	15 0	5 8	80 0	13 5	13 0	6 0	‡	§	2 5	§	
	(b)	17 0	17 0	..	11 0	‡	‡	‡	‡	10 8	17 0	5 8	80 0	13 5	13 0	6 0	3 3	§	2 5	§	
	(c)	12 8	16 0	..	11 0	‡	‡	‡	‡	12 8	16 0	6 0	80 0	13 5	12 0	8 0	§	§	1 12	§	
Hoshiarpur	(a)	13 8	18 0	..	8 0	12 0	15 0	§	15 0	10 0	16 0	6 8	80 0	15 0	14 0	6 0	9 0	§	3 8	§	
	(b)	16 12	18 0	..	8 0	13 0	16 0	§	16 0	11 4	20 0	6 8	80 0	15 0	14 0	6 0	9 0	§	3 8	§	
	(c)	14 0	18 0	..	11 0	13 0	16 0	§	16 0	16 0	17 8	7 0	80 0	15 0	14 0	12 0	9 0	§	§	§	
Jullundur	(a)	12 8	§	..	9 0	13 0	13 0	§	§	10 0	15 0	§	46 0	15 8	14 0	6 4	8 0	§	3 8	§	
	(b)	14 8	§	..	10 0	15 0	15 0	§	§	11 4	20 0	§	46 0	15 4	14 0	6 0	8 0	§	3 8	§	
	(c)	13 0	§	..	9 0	14 0	14 0	§	§	16 0	17 0	§	50 0	15 0	14 0	11 0	8 0	§	3 0	§	
Ludhiana	(a)	12 12	16 8	..	7 8	14 8	13 4	§	11 0	11 0	16 4	8 0	50 0	15 0	14 0	††	7 8	§	3 4	§	
	(b)	14 8	18 0	..	7 12	14 0	14 0	§	11 0	11 12	20 0	8 0	55 0	15 0	14 0	6 8	7 8	§	3 4	§	
	(c)	12 8	17 0	..	8 4	14 8	15 8	§	11 0	17 0	19 0	7 12	55 0	15 0	14 0	9 8	7 0	‡	2 12	‡	
Ferozepore	(a)	13 12	20 0	..	9 12	‡	15 12	‡	‡	10 12	17 0	6 8	45 0	14 14	14 0	6 0	8 0	‡	3 8	‡	
	(b)	15 12	23 0	..	9 12	‡	17 8	‡	‡	11 8	19 12	6 8	45 0	14 14	14 0	6 12	8 4	‡	3 10	‡	
	(c)	11 4	19 12	..	11 7	15 12	15 0	§	15 12	15 15	16 10	6 8	48 0	14 14	14 0	8 10	7 6	§	3 0	§	
Lahore	(a)	14 0	17 0	..	10 8	12 0	15 0	‡	15 0	10 8	15 0	6 8	49 0	16 8	15 0	7 4	7 8	§	3 8	§	
	(b)	17 0	20 0	..	11 0	12 0	17 0	‡	14 0	12 0	17 0	7 0	49 0	16 0	15 0	7 8	8 0	§	3 12	§	
	(c)	11 4	17 0	..	9 0	11 0	12 0	‡	9 0	15 8	15 0	7 8	49 0	16 12	15 8	9 0	7 8	7 0	3 4	§	
Amritsar	(a)	16 0	19 0	..	12 0	14 0	‡	‡	‡	10 8	17 0	7 8	68 0	16 0	15 0	8 0	8 0	§	3 12	§	
	(b)	17 0	21 0	..	12 0	17 4	‡	‡	‡	12 0	20 0	7 8	68 0	16 0	15 0	10 0	8 0	§	3 12	§	

LAHORE.	Gurdaspur	(a)	14 8	20 0	..	12 0	11 0	§	§	§	9 8	19 8	6 8	75 0	16 0	15 0	7 12	9 0	§	3 4	§
		(b)	17 12	22 0	..	12 0	12 0	§	§	§	11 4	19 8	6 8	85 0	16 0	15 0	9 0	9 8		3 8	§
		(c)	12 8	19 8		10 0	13 12	§	§	§	14 8	15 8	7 4	90 0	16 0	14 0	15 0	8 0	§	3 4	§
	Sialkot	(a)	16 0	22 0	..	9 0	13 0	17 0	‡	‡	10 4	18 0	9 0	60 0	16 0	15 0	7 0	8 0	§	2 8	§
		(b)	18 0	24 0	..	10 0	14 0	18 0	‡	‡	11 8	19 0	9 0	60 0	16 0	15 0	7 0	8 0	§	2 8	§
		(c)	10 4	16 0	..	9 0	13 0	15 0	‡	‡	13 0	16 0	7 0	65 0	15 0	14 0	8 0	7 0	§	2 8	§
	Gujranwála	(a)	16 0	18 12	..	12 0	16 0	16 0	§	§	10 8	16 12	§	55 0	16 0	15 8	7 8	8 0	6 8	4 0	2 12
		(b)	17 8	20 0	..	13 0	§	16 12	§	§	12 4	16 0	§	55 0	16 0	15 8	7 0	8 0	6 12	3 12	2 10
		(c)	10 12	16 0	..	9 4	12 8	12 8	§	§	14 0	15 0	§	60 0	15 0	14 0	9 0	8 0	6 8	2 4	2 4
	Sheikhupura	(a)	15 0	18 0	..	9 8	15 0	18 0	‡	§	12 8	20 0	§	41 0	14 8	14 0	6 8	9 0	6 0	3 8	3 0
		(b)	15 0	20 0	..	9 8	14 0	15 0	‡	§	12 0	15 0	§	41 0	14 8	14 0	6 8	9 0	6 0	3 8	3 0
		(c)	11 0	18 0	..	9 0	10 0	14 0	§	§	14 0	14 0	§	46 0	15 0	14 0	7 0	8 0	7 0	§	§
RAWALPINDI.	Gujrat	(a)	16 8	19 0	..	12 0	17 0	17 0	§	§	11 0	16 0	§	51 0	*	15 0	8 0	9 0	8 0	3 8	3 6
		(b)	18 0	19 0	..	12 0	17 0	18 0	§	§	11 8	16 0	§	58 0	*	15 0	8 0	9 0	8 0	3 8	3 0
		(c)	11 8	18 0	..	11 0	18 0	18 0	‡	§	14 0	16 0	§	55 0	*	14 8	9 0	8 0	7 0	3 0	3 0
	Shahpur	(a)	16 0	20 0	..	11 0	‡	16 0	‡	‡	10 12	16 8	6 0	64 0	16 7	15 0	6 8	7 8	6 0	3 4	3 0
		(b)	18 0	22 0	..	11 0	‡	19 0	‡	‡	11 12	20 0	5 12	80 0	17 5	16 0	6 8	8 0	6 0	3 8	3 0
		(c)	13 0	20 0	..	10 0	19 0	15 8	16 0	19 0	16 0	16 0	6 0	71 0	16 6	16 0	13 0	8 0	7 0	§	§
	Jhelum	(a)	14 1	16 0	..	10 0	§	15 12	§	§	10 15	16 8	6 0	64 0	16 0	15 4	6 0	§	§	§	§
		(b)	15 4	16 0	..	9 6	§	16 0	§	§	11 8	17 0	6 0	64 0	16 0	15 0	8 0	§	§	††	§
		(c)	11 0	15 0		10 0	§	14 0	§	§	14 8	14 0	6 4	64 0	16 0	15 0	10 8	§	§	3 0	§
	Rawalpindi	(a)	13 0	19 0	..	8 0	17 0	15 0	‡	‡	††	20 0	7 8	58 0	17 0	16 0	5 12	§	§	3 4	§
		(b)	16 0	20 0	..	8 8	20 0	16 8	‡	‡	10 12	20 0	7 0	52 0	16 0	15 8	6 8	§	§	§	§
		(c)	12 0	19 0	..	8 0	16 0	16 0	‡	‡	13 0	19 0	8 0	47 0	16 0	15 0	9 0	§	§	3 4	§
	Attock	(a)	14 8	21 0	..	12 0	16 0	16 0	‡	‡	9 8	21 0	6 8	71 0	16 13	16 8	6 8	§	§	§	§
		(b)	16 8	26 0	..	12 0	18 0	17 0	‡	‡	11 8	24 0	7 0	71 0	16 13	16 8	7 8	§	§	§	§
		(c)	13 4	21 0	..	12 0	16 0	16 0	‡	‡	14 8	21 4	7 0	64 0	16 6	16 0	16 0	§	§	§	§
	Mianwali	(a)	13 0	17 0	..	8 0	13 0	13 0	‡	‡	9 8	‡	‡	80 0	*	17 0	8 0	§	§	3 0	§
		(b)	17 0	20 0	..	8 8	15 0	17 0	‡	‡	12 12	‡	‡	80 0	*	17 0	8 0	§	§	3 0	§
		(c)	12 0	19 0	..	6 8	15 8	13 8	‡	‡	16 0	‡	‡	61 0	*	16 0	9 8	§	§	2 12	§
MULTAN.	Montgomery	(a)	15 4	§	..	9 8	§	§	§	§	10 0	15 8	§	90 0	15 0	14 0	6 0	7 4	6 0	3 4	§
		(b)	16 10	††	..	9 8	††	††	§	§	12 0	17 0	§	90 0	14 12	13 12	7 8	7 4	6 4	3 6	§
		(c)	13 0	§	..	8 12	§	13 0	§	§	16 0	15 0	§	90 0	14 8	13 8	10 0	7 8	6 0	2 12	§
	Lyallpur	(a)	15 0	19 0	..	10 0	§	16 0	§	§	10 8	17 0	6 0	56 0	16 13	16 0	7 8	8 0	5 12	3 12	2 10
		(b)	17 0	22 0	..	10 0	§	18 0	§	§	11 8	18 0	6 0	56 0	16 13	16 0	7 8	8 0	5 12	3 12	2 10
		(c)	13 8	19 0	..	10 0	15 0	14 0	§	15 0	15 8	16 0	6 0	53 0	16 10	16 0	11 0	7 8	5 8	§	§
	Jhang	(a)	15 8	18 8	..	10 0	14 0	16 0	§	§	9 8	16 0	§	62 0	14 8	14 0	7 4	7 8	6 8	3 0	2 12
		(b)	18 8	18 0	..	9 0	12 0	15 0	§	§	11 8	15 0	§	62 0	14 8	14 0	6 8	7 8	6 8	3 0	2 12
		(c)	12 0	15 8	..	8 0	11 8	12 0	§	§	14 12	15 0	§	71 0	14 8	14 0	10 4	6 8	6 0	2 12	2 8
	Multan	(a)	14 0	18 0	..	10 0	17 8	16 8	§	§	9 4	15 0	§	71 0	16 0	15 0	6 10	7 8	6 8	3 3	2 10
		(b)	16 8	21 0	..	10 8	19 0	17 12	§	§	11 8	15 0	§	71 0	16 0	15 0	7 0	8 0	6 8	3 3	2 10
		(c)	11 8	17 12	..	10 4	18 0	13 0	§	§	15 0	16 0	§	71 0	16 0	15 0	11 0	7 4	6 4	2 12	2 8
	Muzaffar-garh.	(a)	16 0	20 0	..	13 0	20 0	18 0	§	§	10 0	11 8	6 0	150 0	16 0	16 0	8 0	9 0	8 0	3 4	§
		(b)	2- 0	22 0	..	12 8	19 8	20 0	§	§	13 8	12 0	6 0	150 0	16 0	15 8	9 0	12 0	9 0	3 0	§
		(c)	13 8	17 0	..	9 0	21 0	14 8	§	16 0	16 8	16 0	6 0	200 0	15 0	15 0	15 0	9 0	8 0	2 10	2 10
	D. G. Khan	(a)	18 0		..	15 0	21 0	20 0	§	§	11 0	§	§	98 0	15 0	13 4	7 0	9 4	§	3 4	§
		(b)	20 4	22 8	..	15 0	23 8	22 0	§	§	11 4	§	§	98 0	15 0	13 4	7 8	10 0	§	3 8	§
		(c)	13 12	23 0	..	12 8	20 0	17 0	§	§	19 4	§	§	90 0	14 8	13 0	10 0	9 0	§		§

NOTES.—Prices of rice as shown in the statement are for the quality in common demand.
Variations in prices are due to fluctuations in imports and exports.
*No wholesale salt sold.
‡Not sold.
§Not procurable.
††Under enquiry.

The grades of salt for which quotations are given in this statement are as follows :—
Hissar ... ... Didwana.
Rohtak, Gurgaon and Karnal ... ... Sambhar.
Remaining districts ... ... Rock or Sendha.

The price of "Bathu" and "Masur" at Simla during the fortnight ending 31st December, 1938 was seers nil chataks and 6 seers 4 chataks per rupee, respectively.

OFFICE OF DIRECTOR OF LAND RECORDS,
PUNJAB :
Lahore, dated the 10th January, 1939.

MUHAMMAD ISMAIL,
HEAD ASSISTANT OF STATISTICS,
Office of Director of Land Records, Punjab.

FORM

STATEMENT SHOWING PRICES CURRENT (WHOLESALE) OF FOOD-GRAINS, ETC., IN THE MARTS OF CERTAIN

NAME OF

1	2	3	4	5	6	7	8	9	10	11	12
WHOLESALE PRICE PER MAUND OR 82 2/7 LBS. OR 40 SEERS OF 80 TOLAS EACH.	Palwal (Gurgaon).	Ambala.	Jagadhri (Ambala).	Jullundur.	Ludhiana.	Ferozepore.	Abohar (Ferozepore).	Lahore.	Pattoki (Lahore).	Amritsar.	Gurdaspur.
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
Rice, unhusked ..	..	..	1-8-0	..	..	2-0-0	..	2-0-0	1-12-6	2-0-0	1-12-0
Rice, husked ..	4-0-0	4-0-0	3-12-0	4-0-0	5-0-0	4-0-0	..	3-6-0	..	3-3-0	3-4-0
Wheat ..	2-8-0	*3-5-0	2-12-0	2-13-6	3-1-3	2-14-0	2-10-0	2-9-0	2-5-0	2-8-0	2-11-0
Barley ..	1-15-0	2-4-0	..	*2-8-0	2-5-9	1-14-0	1-15-0	2-3-6	1-13-0	2-0-0	2-0-0
Oats ..	..	..	..	..	..	..	..	3-3-0	..	..	..
Jowar ..	2-2-0	..	2-0-0	2-13-6	2-10-9	..	..	3-1-3	2-10-0	2-12-0	..
Bajra ..	2-6-0	..	2-10-0	2-13-6	2-15-3	2-8-0	2-13-0	2-8-0	2-12-0	..	..
Maize ..	2-4-0	2-9-0	2-10-0	2-8-0	2-6-9	2-4-0	–	2-8-0	2-6-0	2-4-0	2-0-0
Gram ..	3-0-0	4-3-0	3-11-0	3-13-0	3-13-0	3-10-0	3-5-0	3-12-0	3-8-0	3-11-0	4-2-0
Dal (Arhar or toor) ..	5-8-0	..	5-12-0	..	4-11-3	6-0-0	..	5-5-3	..	5-0-0	6-0-0
Linseed ..	4-12-0	..	4-0-0	5-11-6	4-11-3	..	..	5-0-0	5-0-0	5-0-0	5-2-0
Rapeseed (sarshaf) ..	5-0-0	6-0-0	4-8-0	5-5-3	5-11-6	..	5-4-0	5-0-0	4-4-0	5-0-0	5-8-0
Poppy seed ..	..	..	10-0-0	10-0-0	..	11-8-0	..	..	10-0-0	8-8-0	11-0-0
Til (jinjli seed) ..	5-8-0	..	5-0-0	6-2-6	5-0-0	7-8-0	..	6-10-9	6-8-0	5-12-0	5-5-0
Sugar (raw), gur ..	4-0-0	6-4-0	5-0-0	6-2-6	6-10-9	6-4-0	6-0-0	5-2-0	5-0-0	5-0-0	5-2-0
Sugar refined ..	12-0-0	10-8-0	11-0-0	11-0-0	11-7-0	12-0-0	11-4-0	11-8-0	11-6-0	11-0-0	*
Cotton (cleaned). Desi ..	13-0-0	10-4-0	11-0-0	11-0-0	12-5-0	10-8-0	10-0-0	11-0-0	9-0-0	10-0-0	11-4-0
Cotton (cleaned). American	..	..	..	..	..	..	12-8-0	..	13-8-0	..	..
Cotton (unginned). Desi ..	4-4-0	5-0-0	4-0-0	4-7-0	5-0-0	4-12-0	4-8-0	4-11-0	4-14-0	4-12-0	4-7-0
Cotton (unginned). American	..	..	..	..	..	..	6-8-0	..	6-4-0	..	..
Cotton seed ..	2-4-0	2-12-0	2-10-0	2-13-6	2-8-0	2-8-0	2-9-0	2-7-0	2-4-6	2-7-0	2-10-0
Ghi ..	44-0-0	42-8-0	40-0-0	44-0-0	49-3-9	42-0-0	37-0-0	45-11-6	40-0-0	47-0-0	45-0-0
Flour, wheat (maida) ..	4-0-0	4-6-0	3-12-0	3-13-0	5-8-0	4-0-0	..	3-7-6	3-8-0	3-8-0	3-8-0
Atta, wheat ..	3-0-0	3-10-0	3-9-0	3-3-3	*	3-2-0	3-1-0	2-13-0	2-12-0	2-10-0	2-13-9
Tobacco leaf (dry) ..	6-0-0	5-8-0	5-8-0	5-0-0	5-0-0	12-0-0	7-8-0	8-0-0	..	6-0-0	9-0-0
Turmeric (unground) ..	16-0-0	15-0-0	16-0-0	14-0-0	11-0-0	15-0-0	..	13-5-3	15-0-0	14-[illegible]-0	16-0-0
Salt ..	2-8-0	2-9-0	2-8-6	2-9-0	2-10-9	2-11-0	2-11-0	2-6-0	2-8-0	2-8-0	2-8-0
Dry hides (1st and 2nd rejection) of—											
Cows— Framed ..	25-0-0	..	..	..	..	..	..	..	..	..	..
Cows— Country ..	15-0-0	..	..	..	31-0-0	..	..	..	..	..	..
Bulls— Framed ..	25-0-0	..	..	..	..	..	..	..	..	..	..
Bulls— Country ..	15-0-0	..	..	..	27-0-0	..	..	..	..	..	..
Bran ..	..	1-13-0	1-8-0	..	1-10-0	1-8-0	..	1-10-9	..	1-8-0	1-12-0
Grass (dry) ..	..	..	0-14-0	..	0-15-0	..	..	..	..	..	1-0-0
Bhoosa (white) ..	0-12-0	1-3-0	0-10-0	0-12-9	1-0-9	0-13-6	0-10-6	0-11-6	0-6-6	0-11-0	0-12-0
Jowar stalks ..	0-8-0	..	..	..	..	..	..	..	..	0-6-0	..
Bengal coal ..	..	..	..	0-15-0	0-11-0	..	..	0-12-0	..	0-12-0	1-0-0
Kerosine oil per tin, stating brand below.	(a) 4-0-0	(a)3-10-0	(a) 3-12-6	3-14-0	(a)3-14-0	(a) 3-13-6	3-11-0	(a) 3-6-0	3-12-0	(a)3-10-0	(a) 3-13-0
Plough bullocks, per pair.	100-0-0	180-0-0	..	145-0-0	175-0-0	100-0-0	125-0-0	..	..	..	..
Sheep, per score ..	1[illegible]0-0-0	140-0-0	..	145-0-0	100-0-0	80-0-0	100-0-0	..	..	120-0-0	..
Toria ..	4-0-0	..	4-8-0	5-2-6	5-11-6	4-8-0	..	4-5-0	4-4-0	4-0-0	5-0-0

Quotations have not been shown in cases in which there

*Under enquiry.

†Prices are those reported by Messrs. Ralli

(a) Elephant Brand.

NOTES.—Prices of rice as shown in the statement are

Variations in prices are due to fluctuations in

NOTE.—The grade of salt for which quotations are given in

The figures in italics under Pathankot relates to the

In the statement for the fortnight ending 30th November, 1938, under Jhelum

In the statement for the fortnight ending 30th November, 1938, under Sargodha

In the statement for the fortnight ending 30th November, 1938, under Jagadhri

OFFICE OF DIRECTOR OF LAND RECORDS, PUNJAB:

LAHORE, dated the 10th January, 1939.

ELECTED STATIONS IN THE PUNJAB DURING THE FORTNIGHT ENDING 31st DECEMBER, 1938.

13		14	15	16	17	18	19	20	21	22	23	24	25
STATION.													
Pathankot (Gurdaspur).		Sialkot.	Sargodha (Shahpur).	Jhelum.	Rawalpindi.	Campbellpur (Attock).	Montgomery.	Okara (Montgomery).	Lyallpur.	Gojra (Lyallpur).	Tandlianwala (Lyallpur).	Jaranwala (Lyallpur).	Multan.
Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
1-15-0	*1-10-0*	2-0-0	1-8-0	..	..	..	2-2-0	1-12-0	..	..	..	1-14-0	1-12-0
3-8-0	*3-4-0*	4-0-0	3-6-0	3-12-0	5-0-0	3-4-0	4-0-0	3-5-0	3-6-0	..	3-4-0	3-2-0	3-13-0
2-8-0	*2-2-0*	2-0-9	2-8-0	2-12-6	3-0-0	2-11-9	2-9-0	2-9-0	†2-8-3	2-7-0	2-6-0	2-6-0	2-11-0
1-8-0	*1-8-0*	1-11-9	1-14-0	2-4-0	2-1-6	1-14-0	..	..	2-0-0	2-4-0	2-0-0	..	2-1-0
..	..	2-8-0	3-0-0	..	..	..	..	..	..	2-10-0	..	..	..
..	..	2-13-9	..	..	2-5-0	2-8-0	..	..	..	2-2-0	2-4-0	..	2-2-0
..	..	2-3-9	2-6-0	2-7-0	2-10-0	2-8-0	..	..	2-6-0	2-3-0	2-4-0	..	2-5-0
2-0-0	..	2-1-9	2-4-0	2-5-6	2-0-0	1-14-0	2-8-0	..	2-4-0	2-2-0	2-0-0	..	2-8-0
3-12-0	*3-6-0*	3-13-0	3-9-0	3-9-0	4-0-6	4-3-0	3-14-0	3-10-0	3-11-0	3-13-0	3-8-0	3-10-0	4-3-0
6-0-0	*6-0-0*	4-0-0	6-4-0	6-8-0	5-3-0	5-12-0	..	..	5-8-0	..	5-0-0	..	..
4-8-0	*4-4-0*	5-0-0	4-8-0	..	5-0-0	4-12-0	..	..	4-12-0	..	5-0-0	..	5-0-0
4-4-0	*4-0-0*	5-5-3	4-8-0	..	5-8-0	4-9-0	..	..	..	4-8-0	..	..	..
..	..	..	..	..	9-8-0	..	..	..	9-8-0	12-0-0	11-8-0	..	9-0-0
5-8-0	*5-12-0*	5-11-6	6-8-0	..	6-0-0	3-8-0	..	..	6-8-0	7-0-0	7-0-0	..	5-14-0
4-8-0	*4-8-0*	5-5-3	5-6-0	*7-0-0	6-14-0	6-0-0	5-8-0	5-4-0	5-0-0	4-6-0	5-0-0	5-1-6	5-14-0
11-12-0	*11-12-0*	11-13-9	11-8-0	12-0-0	12-4-0	12-0-0	11-12-0	11-8-0	11-4-0	10-10-0	11-8-0	11-4-0	11-10-0
13-0-0	*12-12-0*	13-5-3	11-0-0	12-8-0	12-0-0	12-0-0	11-0-0	10-0-0	10-0-0	12-0-0	8-0-0	10-0-0	11-12-0
..	..	..	..	..	..	..	..	14-8-0	14-8-0	15-0-0	12-0-0	14-0-0	14-8-0
5-0-0	*5-0-0*	4-11-3	5-2-0	..	..	..	5-5-0	5-3-0	*4-11-0	4-13-0	5-0-0	4-15-0	5-0-0
..	..	..	6-4-0	..	..	..	6-5-0	6-6-3	6-4-0	6-1-0	6-0-0	6-4-0	6-0-0
2-12-0	*2-8-0*	2-3-0	2-2-0	2-11-0	3-0-0	2-10-6	2-1-0	2-3-0	2-0-6	1-15-	2-1-0	2-1-0	1-15-0
43-0-0	*43-0-0*	47-8-0	40-8-0	41-2-0	47-8-0	46-0-0	42-4-0	41-0-0	42-0-0	41-0-0	42-8-0	41-8-0	45-0-0
..	*3-0-0*	3-5-3	3-8-0	3-6-6	4-0-0	3-12-0	3-12-0	..	3-4-6	3-1-0	3-8-0	..	3-10-0
3-4-0	*2-10-0*	2-10-9	2-13-0	2-14-3	3-4-0	3-0-0	2-12-6	..	3-0-0	2-9-0	2-9-0	2-10-0	2-13-0
6-0-0	*6-0-0*	8-0-0	6-0-0	..	6-0-0	4-0-0	10-0-0	..	7-0-0	5-0-0	4-0-0	..	5-0-0
13-0-0	*12-0-0*	13-5-3	15-0-0	..	14-10-0	..	15-0-0	..	13-8-0	11-8-0	15-0-0	..	13-0-0
2-8-0	*2-8-0*	2-8-0	2-7-0	2-8-0	2-5-0	2-6-0	2-10-6	2-11-0	2-6-0	2-8-0	2-10-0	2-7-0	2-8-0
..	..	..	..	50-0-0	..	..	..	..	..	..	38-0-0	..	42-0-0
..	..	..	..	28-0-0	..	..	..	..	..	..	18-0-0	22-0-0	23-0-0
..	..	..	..	38-0-0	..	..	..	..	..	..	..	..	35-0-0
..	..	..	..	[illegible]	..	..	..	..	..	..	16-0-0	17-0-0	18-0-0
1-12-0	*1-8-0*	1-9-6	..	..	..	..	..	..	1-5-6	1-4-0	..	..	1-11-0
0-12-0	*0-12-0*	..	..	..	..	0-10-0	..	..	..	..	..	..	..
..	..	0-11-9	0-9-6	0-13-6	0-11-0	0-8-0	0-9-0	0-8-0	0-9-6	0-7-0	0-8-0	0-8-0	0-12-0
..	..	..	..	..	0-12-0	..	..	..	..	..	..	..	..
0-14-0	*0-13-0*	..	0-15-0	..	1-0-0	0-15-0	..	..	0-15-0	0-14-0	..	..	..
3-15-6	*3-15-0*	3-13-6	(a) 3-12-0	(a) 3-13-0	(a) 3-12-6	(a) 3-13-0	(a) 3-10-6	3-11-0	3-11-6	3-10-6	(a) 3-12-0	3-10-0	3-10-0
..	..	..	..	..	..	..	..	..	150-0-0	150-0-0	130-0-0	150-0-0	135-0-0
..	*150-0-0*	..	..	..	..	..	..	..	160-0-0	170-0-0	196-0-0	130-0-0	125-0-0
4-4-0	*4-0-0*	5 0 0	4-6-0	..	..	..	4-13-0	5-0-0	4-9-0	4-8-0	4-8-0	4-8-0	4-14-0

...ave been no wholesale transactions.

...others.

...or the quality in common demand

...mports and exports.

...his statement is Rook or Sendha, except Palwal, where it is Sambhar.

...fortnight ending 15th December, 1938.

...against (Bhoosa white) *read* " Re. 0-11-0 " *for* " * ".

...(Shahpur) against Rice unhusked *read* " Rs. 1-8-0 " *for* " .. "

...(Ambala) against Sugar (refined) *read* " Rs. 10-0-0 " *for* " * "

MUHAMMAD ISMAIL,

Head Assistant of Statistics,

Office of Director of Land Records, Punjab.

REMARKS ON CURRENT VARIATIONS.

The chief variations in each Division are :—

	Same fortnight in 1937. Seers.	Ch.	Last fortnight. Seers.	Ch.	This fortnight. Seers.	Ch.
Firewood.						
Hissar	60	0	120	0	120	0
Ludhiana	55	0	55	0	50	0
Gurdaspur	90	0	85	0	75	8
Mianwali	61	0	80	0	80	0
Muzaffargarh	200	0	150	0	150	0
Average prices for the province	72	0	74	0	72	0
Salt (Retail).						
Karnal	14	0	14	0	15	0
Kangra	12	0	13	0	13	0
Gujranwala	14	0	15	8	15	8
Mianwali	16	0	17	0	17	0
Muzaffargarh	15	0	15	8	16	0
Average prices for the province	14	9	14	13	14	14
Gur.						
Ambala	19	4	6	6	6	2
Hoshiarpur	12	0	6	0	6	0
Gurdaspur	15	0	9	0	7	12
Attock	16	0	7	8	6	8
Muzaffargarh	15	0	9	0	8	0
Average prices for the province	11	12	7	11	7	0
Cotton Desi (unginned).						
Hissar	7	0	9	0	9	0
Ferozepore	7	6	8	4	8	0
Sheikhupura	8	0	9	0	9	0
Gujrat	8	0	9	0	9	0
Jhang	6	0	6	8	6	8
Average prices for the province	7	13	8	6	8	5
Desi cotton (cleaned).						
Rohtak	3	6	..		4	0
Kangra	1	12	2	5	2	5
Gurjanwala	2	4	3	12	4	0
Guirat	3	0	3	8	3	8
Muzaffargarh	2	10	3	0	3	4
Average prices for the province	2	15	3	6	3	7

Current wholesale prices of 24 articles of general consumption or trade utility at Lahore, together with the average price of these commodities during the years 1910—14 (inclusive) and a percentage comparison of present and pre-war prices. An unweighted index number showing the average percentage ratio of current to pre-war prices is also given :—

ARTICLES.	Pre-war price (1910—14) per maund. Rs. A. P.	PRESENT PRICE. Fortnight ending 31st December, 1938. Rs. A. P.	PRESENT PRICE. Previous fortnight. Rs. A. P.	Change since previous fortnight Rise + Fall— No change 0.	Percentage ratio of present price to pre-war price.
1. Rice (husked) ..	5 1 9	3 6 0	3 3 0	+	66
2. Wheat ..	3 6 3	2 9 0	2 4 0	+	76
3. Barley ..	2 4 6	2 3 6	1 14 0	+	97
4. Jowar ..	2 10 0	3 1 3	3 0 0	+	117
5. Bajra ..	3 0 3	2 8 0	2 3 6	+	83
6. Maize ..	2 10 3	2 8 0	2 3 6	+	95
7. Gram ..	2 8 0	3 12 0	3 3 0	+	150
8. Arhar Dal ..	4 0 3	5 5 3	5 8 0	—	133
9. Linseed ..	6 9 3	5 0 0	5 0 0	0	76
10. Rapeseed ..	5 3 6	5 0 0	5 0 0	0	96
11. Poppyseed ..	9 10 9	(a)	(a)	..	..
12. Til ..	7 14 3	6 10 9	6 10 0	+	85
13. Sugar (raw) ..	5 4 6	5 2 0	4 12 0	+	98
14. Cotton (cleaned) ..	23 7 6	11 0 0	10 10 6	+	47
15. Ghee ..	46 8 6	45 11 6	45 11 6	0	98
16. Flour wheat ..	3 14 0	2 13 0	2 8 0	+	73
17. Tobacco ..	8 0 6	8 0 0	8 0 0	0	100
18. Turmeric ..	11 14 9	13 5 3	13 5 3	0	112
19. Salt ..	1 7 9	2 6 0	2 8 0	—	160
20. Hides (cow) ..	40 1 0	(a)	(a)	..	..
21. Bran ..	2 6 3	1 10 9	1 7 6	+	70
22. Bhoosa ..	0 14 9	0 11 6	0 12 0	—	78
23. Coal ..	0 14 3	0 12 0	0 12 0	0	84
24. Kerosine oil (per tin) ..	2 8 6	3 6 0	3 8 0	—	133

(a) Not available.

Average percentage ratio of current to pre-war prices or unweighted index number = 97.
Unweighted index number of wholesale prices for the second fortnight of December, 1937, was 99.

KATTI RAM,
SUPERINTENDENT,
for Director of Land Records, Punjab.

SUMMARY OF METEOROLOGICAL CONDITIONS IN THE PUNJAB AND THE NORTH-WEST FRONTIER PROVINCE DURING SEPTEMBER, 1938.

THE revival of the monsoon which occurred in the last week of August was not not maintained and a weakening of its activity occurred during the first week of September, there being only scattered showers in the North-West Frontier Province on the 1st, 2nd, 4th and 6th in the Punjab hills and the adjoining plains between the 2nd and 5th and in south-west Punjab on the 6th. The monsoon thereafter withdrew from the provinces. During the rest of the month there was only occasional thunderstorm activity in these areas, and scattered falls of rain occurred in the east and north Punjab on the 16th and 17th, and in the provinces generally on the 20th, 21st and 23rd—25th.

Unusually warm weather was experienced in the east and north Punjab during the greater part of the month and in the rest of the provinces during the latter half of the month. On the mean of the month, the maximum temperature was for the most part in excess, and the minimum temperature was generally normal.

The total rainfall of the month was in large excess at Khushab, in slight defect in Lyallpur, and in moderate to large defect elsewhere. Cloud amount was in defect. Humidity was in excess at Montgomery and in defect elsewhere.

Stations.	Maximum temperature.				Minimum temperature.				Departure of monthly mean temperature from normal.	Humidity.		Cloud.		Rainfall.			
	Mean of month.	Departure from normal.	Highest recorded during month.	Date.	Mean of month.	Departure from normal.	Lowest recorded during month.	Date.		Mean at 8 hours.	Departure from normal.	Mean at 8 hours.	Departure from normal.	Number of rainy days.	Departure from normal.	Rainfall.	Departure from normal.
	°	°	°		°	°	°		°						"	"	
Hissar ..	102·2	+5·4	108	16	75·4	+0·8	67	25, 27	+3·1	51	—16	0·6	—1·6	3	—0·2	0·72	—2·29
Ambala ..	99·7	+6·2	103	15, 16,21	74·7	+1·0	66	27, 29	+3·6	65	—14	2·2	—0·9	3	—1·6	0·75	—3·85
Simla ..	71·5	+2·8	75	14, 30	58·5	+2·2	51	25	+2·5	54	—18	2·4	—1·9	2	—6·9	1·60	—4·60
Dharampur ..	..	.	--	..	--	..	..	..	-	..	--	..	..	1	..	0·75	..
Dalhousie ..	.	..	..	..	--	.	..	..	-	..	..	-	..	2	—5·0	2·[illegible]0	—2·99
Ludhiana ..	102·3	+8·0	106	14, 15, 16	75·4	+0·2	67	26, 28	+4·2	55	—19	0·7	—1·7	2	—1·9	0·29	—3·95
Montgomery ..	100·1	+0·2	108		75·8	0	63	25	0	76	+1·	0·4	·3	2	+ ·2	0·68	—0·[illegible]5
Lahore ..	101·2	+3·7	107	16	74·7	+2·0	67	28	+2·8	56	—9	0·6		0	—2·6	0	—2·36
Siálkot ..	[illegible]8·5	+3·6	103	16	74·2	+0·4	65	27	+2·0	82	—14	0·9	—1·2	1	—2·6	0·25	—3·12
Khusháb ..	101·2	+2·4	107	14, 15	76·0	—0·1	58	22	+1·1	58	—3	0·5	—1·0	5	+3·0	3·38	+2·07
Lyallpur ..	101·0	+3·6	107	4, 15, 16	76·0	+1·6	68	25	+2·6	52	—13	0·6	—1·7	1	—0·8	1·37	—0·32
Rawalpindi ..	97·4	+4·0	102	15	67·4	—1·7	60	27, 28	+1·1	46	—23	0·6	—1·6	1	—3·4	0·36	—3·10
Murree ..	73·8	+3·9	78	15, 16	55·9	+1·3	47	24	+2·6	45	—22	1·5	—1·4	4	—3·1		—4·44
Multan ..	101·0	+2·7	109	17,18	77·7	+0·1	70	30	+1·4	66	—8	0·1	—0·7	0	—0·7	0	—0·41
Bahawalpur ..	101·1	..	108	15, 16	75·7	.	69	29	..	59	..	0·4	..	0	0	0	—0·10
Khanpur ..	102·4	.	109	16	77·0	..	72	30	..	60	-	0·3	.	0	—0·5	0	—0·12
D. I. Khan	101·4	+1·8	109	5	74·4	—0·9	69	29, 30	+0·4	55	—14	0·3	—0·7	0	—0·9	0	—0·55
Peshawar ..	95·8	+1·0	101	16	70·2	—1·2	63	22, 24	—0·1	48	—12	0·4	—1·[illegible]	0	—1·6	0·08	—0·73
Párachinár	82·9	+1·8	88	15, 30	58·9	+0·2	52	25	+1·0	45	—8	0·6	—1·8	6	+1·3	1·45	—0·75
Cherat ..	87·0	+2·7	92	14, 15	67·2	+1·6	61	24	+2·2	47	—1	0·5	—1·7	1	—2·0	1·56	—0·6
Drosh	87·2	—1·4	97	11, 30	62·0	—2·7	5	22	—2·1	47	—5	0·4	—1·4	0	—1·7	0·20	—0·43

POONA :
The 3rd January, 1939.

C. P. MENEZES,
for Director-General of Observatories.

VITAL STATISTICS OF THE DISTRICTS (EXCLUDING TOWNS WITH POPULATION OF 20,000 OR UPWARDS) OF THE PUNJAB FOR THE MONTH OF OCTOBER, 1938.

Division.	Number.	Districts excluding Towns.	Population under registration according to census of 1931. Males.	Females.	Total.	Births registered. Number registered (excluding still births).	Still born number registered.	Deaths registered. Cholera.	Smallpox.	Plague.	Fevers. Enteric.	Relapsing.	Malaria.	Measles.	Typhus.	Cerebrospinal.	Influenza.	Other fevers.	Total.	Dysentery and Diarrhœa. Dysentery.	Diarrhœa.	Total.	Respiratory Diseases. Pneumonia.	Phthisis.	Whooping Cough.	Other respiratory diseases.	Total.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28
AMBALA.	1	Hissar ..	451,437	386,909	838,346	4,368	8	..	1	..	24	..	..	1	..	..	..	1,079	1,104	11	7	18	6	21	7	40	
	2	Rohtak ..	411,991	358,345	770,336	4,566	13	..	..	..	14	..	..	3	..	..	..	941	958	8	12	20	10	20	..	56	83
	3	Gurgaon ..	384,009	329,622	713,631	4,234	9	..	2	..	18	..	1	..	..	..	..	1,058	1,077	5	3	8	6	21	..	59	86
	4	Karnal ..	436,588	356,456	793,045	4,353	24	..	1	..	7	..	2	4	..	..	..	785	798	8	10	18	29	15	..	255	299
	5	Ambala ..	392,349	304,322	696,671	3,436	92	..	..	..	4	..	11	5	..	..	..	437	457	10	17	27	20	22	..	1,001	1,043
	6	Simla ..	22,904	12,592	35,496	123	3	..	..	..	1	..	1	..	..	1	..	11	14	..	3	3	31	..	..	4	35
JULLUNDUR.	7	Kangra ..	413,925	385,209	799,134	2,844	..	..	1	..	2	..	5	3	..	..	..	1,569	1,579	12	66	78	98	46	..	33	177
	8	Hoshiarpur ..	536,612	468,839	1,005,451	4,857	2	..	9	..	11	..	2	1	..	..	..	1,642	1,656	70	7	77	45	33	..	120	198
	9	Jullundur ..	467,220	397,364	864,584	4,064	4	..	..	..	6	..	..	1	..	..	..	1,199	1,206	27	2	29	34	1	..	84	119
	10	Ludhiana ..	318,363	258,419	57[illegible],782	2,612	..	1	..	..	3	..	..	..	..	..	..	803	806	26	..	26	5	30	..	7	42
	11	Ferozepore ..	608,960	503,106	1,112,066	5,982	7	..	3	..	9	..	..	8	..	..	..	701	1,718	31	3	34	62	41	..	38	141
LAHORE.	12	Lahore ..	503,418	417,160	920,578	5,295	26	..	1	..	50	..	6	..	..	..	..	1,072	1,128	54	1	55	30	51	..	24	105
	13	Amritsar ..	462,591	390,623	853,214	4,356	18	..	2	..	28	..	1	..	..	..	..	1,308	1,337	16	2	18	14	34	..	68	116
	14	Gurdaspur ..	512,085	422,964	935,049	5,490	4	..	1	..	21	..	5	2	..	..	..	1,314	1,342	60	..	60	364	43	..	15[illegible]	557
	15	Sialkot ..	482,467	404,916	887,383	4,795	23	..	..	..	18	..	1	2	..	..	..	1,404	1,425	78	2	80	110	30	..	57	197
	16	Gujranwala ..	362,560	294,055	656,615	3,099	22	..	..	..	8	..	..	..	..	..	..	802	810	6	..	6	5	19	..	6	30
	17	Sheikhupura ..	384,366	312,281	696,647	3,530	19	..	6	..	..	..	..	2	..	..	..	875	877	7	..	7	6	16	..	1	23
RAWALPINDI.	18	Gujrat ..	483,591	412,228	895,819	3,839	6	..	4	..	32	..	..	4	..	..	..	1,149	1,185	34	..	34	44	43	..	42	129
	19	Shahpur ..	429,310	365,368	794,678	3,705	55	..	..	..	44	..	4	2	..	..	..	739	789	16	3	19	52	45	..	16	113
	20	Jhelum ..	278,757	258,250	537,007	1,986	12	..	..	..	31	..	64	..	..	..	..	638	733	17	3	20	22	62	1	32	117
	21	Rawalpindi ..	288,707	259,261	547,968	1,750	8	..	1	..	3	..	117	..	..	..	..	826	946	121	..	121	28	60	2	31	12[illegible]
	22	Attock ..	304,429	275,746	580,175	2,152	18	..	13	..	10	..	10	..	..	..	..	800	820	1	1	2	19	40	..	11	70
	23	Mian wali ..	215,904	195,457	411,361	2,190	42	..	..	..	15	..	12	1	..	..	..	671	699	2	9	11	7	13	..	8	28
MULTAN.	24	Montgomery ..	534,938	438,487	973,425	5,470	110	..	7	..	50	..	..	..	..	1	..	1,159	1,210	6	2	8	26	23	..	5	54
	25	Lyallpur ..	603,215	505,130	1,108,345	5,882	31	..	..	..	75	..	..	..	..	..	..	1,405	1,480	13	3	16	25	23	..	16	64
	26	Jhang ..	322,317	280,540	602,857	2,756	40	..	..	..	23	..	4	..	..	..	..	480	507	3	16	19	25	17	..	6	48
	27	Multan ..	582,435	480,705	1,063,140	5,057	67	..	..	..	23	..	8	..	..	..	..	1,092	1,123	2	9	11	27	31	..	2	60
	28	Muzaffargarh ..	320,660	270,688	591,348	2,606	48	..	..	..	30	..	27	..	..	..	..	621	678	5	..	5	11	14	.	..	25
	29	Dera Ghazi Khan ..	256,573	210,991	467,564	2,041	..	..	2	..	14	..	4	..	..	..	..	555	573	..	8	8	2	14	..	9	25
Total of month for Province ..			11,772,682	9,956,033	21,728,715	107,438	711	1	54	..	574	..	285	39	..	2	..	28,135	29,035	649	189	838	1,163	828	10	2,181	4,182
Total of corresponding month of previous year.						104,775	844	..	71	..	749	..	3,980	54	..	1	..	24,242	29,026	562	161	723	959	834	38	1,139	3,020
Increase or Decrease			..	..	..	+2,663	—133	+1	—17	=	—175	=	—3,695	—15	=	+1	=	+3,893	+9	+87	+28	+115	+204	—6	—28	+ 992	+ 1,162

Division	Number	Districts excluding towns	Population under registration according to Census of 1931: Males	Females	Total	Deaths registered—concluded: Injuries	All other causes: Diphtheria	Chickenpox	Mumps	Tuberculosis of joints	Tuberculosis of other forms	Leprosy	Cancer	Deaths from child birth	Other causes	Total	Total all causes: Males	Females	Total	Total of corresponding month of previous year: Males	Females	Total
1	2	3	4	5	6	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45
Ambala	1	Hissar ..	451,437	386,909	838,346	16	..	..	..	..	..	..	..		204	2 0	753	670	1,423	761	609	1,370
	2	Rohtak ..	411,991	358,345	770,336	21	..	..	..	..	..	..	..	2	210	212	713	584	1,297	623	545	1,173
	3	Gurgaon ..	384,009	329,622	713,631	29	..	..	..	..	..	..	..	7	372	379	865	716	1,581	757	625	1,382
	4	Karnal ..	436,588	356,456	793,045	30	..	..	2	..	..	..	..	12	276	290	744	692	1,436	836	679	1,515
	5	Ambala ..	392,349	304,322	696,671	15	..	..	..	..	..	..	..	30	250	280	931	891	1,822	849	772	1,621
	6	Simla ..	22,904	12,592	35,496	2	..	..	..	..	..	..	..	..	34	34	51	37	88	40	45	85
Jullundur	7	Kangra ..	413,925	385,209	799,134	10	..	..	..	..	..	2	..	25	174	201	1,016	1,030	2,046	924	1,026	1,950
	8	Hoshiarpur ..	536,612	468,839	1,005,451	14	..	6	..	..	..	..	..	10	393	409	1,220	1,143	2,363	1,333	1,345	2,678
	9	Jullundur ..	467,220	397,364	864,584	21	..	..	..	..	27	..	..	3	261	291	849	817	1,666	935	868	1,803
	10	Ludhiana ..	318,363	258,419	576,782	..	..	..	..	..	..	..	..	1	304	305	625	555	1,180	709	615	1,354
	11	Ferozepore ..	608,960	503,106	1,112,066	37	..	16	..	..	..	..	..	8	496	520	1,341	1,112	2,453	1,236	1,139	2,375
Lahore	12	Lahore ..	503,418	417,160	920,578	25	1	..	..	..	3	..	..	4	406	414	912	816	1,728	946	820	1,766
	13	Amritsar ..	462,591	390,323	853,214	11	..	..	..	..	1	..	..	6	454	461	1,032	913	1,945	1,086	1,122	2,208
	14	Gurdaspur ..	512,085	422,964	935,049	23	..	..	..	3	..	..	..	8	375	386	1,284	1,085	2,369	1,360	1,328	2,688
	15	Sialkot ..	482,467	404,916	887,383	21	..	..	..	1	3	..	..	9	374	387	1,102	1,008	2,110	1,066	956	2,022
	16	Gujranwala ..	362,560	294,055	656,615	20	..	..	..	..	..	..	..	1	94	95	502	459	961	515	440	955
	17	Sheikhupura ..	384,366	312,281	696,647	5	..	..	..	..	1	..	..	..	218	219	637	500	1,137	540	517	1,057
Rawalpindi	18	Gujrat ..	483,591	412,228	895,819	22	..	..	..	..	..	..	..	5	169	174	788	760	1,548	785	663	1,448
	19	Shahpur ..	429,310	365,368	794,678	21	2	1	..	..	1	..	..	11	241	256	590	608	1,198	530	473	1,003
	20	Jhelum ..	278,757	258,250	537,007	31	..	..	..	..	..	..	..	3	140	143	522	522	1,044	478	471	949
	21	Rawalpindi ..	288,707	259,261	547,968	19	..	..	..	..	1	..	..	1	58	60	603	665	1,268	662	638	1,300
	22	Attock ..	304,429	275,746	580,175	24	..	..	..	..	1	..	..	4	130	135	549	515	1,064	465	423	888
	23	Mianwali ..	215,904	195,457	411,361	19	..	..	..	..	..	..	..	6	147	153	460	450	910	389	389	778
Multan	24	Montgomery ..	534,938	438,487	973,425	40	..	3	..	..	..	..	..	..	265	268	841	746	1,587	779	700	1,479
	25	Lyallpur ..	603,215	505,130	1,108,345	26	1	..	..	..	..	..	..	4	427	432	1,034	984	2,018	958	934	1,892
	26	Jhang ..	322,317	280,540	602,857	23	..	..	..	4	..	..	..	3	200	207	396	408	804	395	351	746
	27	Multan ..	582,435	480,705	1,063,140	43	..	..	..	..	..	..	..	6	138	144	716	665	1,381	713	721	1,434
	28	Muzaffargarh ..	320,660	270,688	591,348	23	1	..	..	..	..	..	..	6	47	54	435	350	785	442	380	822
	29	Dera Ghazi Khan ..	256,573	210,991	467,564	10	..	..	..	..	..	..	..	6	60	66	390	294	684	386	298	683
Total of month for Province ..			11,772,682	9,956,033	21,728,715	601	5	26	2	8	38	2	..	187	6,917	7,185	21,901	19,995	41,896	..	..	..
Total of corresponding month of previous year.						558	20	22	..	2	37	5	1	225	7,714	8,026	21,502	19,922	41,424	..	..	..
Increase or Decrease			..	..	..	+43	—15	+4	+2	+6	+1	—3	—1	—38	—797	—841	+399	+73	+472	..	..	..

Office of Director of Public Health.
Lahore the 11th January, 1939.

M. YACOB, Dr. P. H.,
Personal Assistant,
for Director of Public Health, Punjab.

VITAL STATISTICS OF THE TOWNS (WITH POPULATION OF 20,000 OR UPWARDS) OF THE PUNJAB FOR THE MONTH OF OCTOBER, 1938.

Districts.	Number.	Towns.	Population under registration according to Census of 1931.			Births registered.		Deaths registered.																			
											Fevers.									Dysentery and Diarrhœa.			Respiratory Diseases.				
			Males.	Females.	Total.	Number registered (excluding still-births).	Still-born number registered.	Cholera.	Smallpox.	Plague.	Enteric.	Relapsing.	Malaria.	Measles.	Typhus.	Cerebro spinal	Influenza.	Other fevers.	Total.	Dysentery.	Diarrhœa.	Total.	Pneumonia.	Phthisis.	Whooping cough.	Other respiratory diseases.	Total.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28
Hissar ..	1	Hissar ..	15,066	10,114	25,179	101	..	..	..	..	5	..	..	5	..	..	..	16	26	1		1	..	4	..	5	9
	2	Bhiwani ..	19,135	116,731	35,866	176	3	..	..	..	..	..	..	..	..	..	..	19	19	4	3	7	3	5	1	1	10
Rohtak ..	3	Rohtak ..	20,838	14,397	35,235	183	1	..	..	..	3	..	..	..	..	..	..	52	55	..	2	2	1	2	..	1	4
Gurgaon ..	4	Rewari ..	14,383	11,886	26,269	127	..	..	..	..	2	..	..	..	..	..	..	15	17	1	3	4	4	1	..	3	8
Karnal ..	5	Karnal ..	15,241	11,369	26,610	126	..	..	..	..	..	..	..	..	..	..	..	26	26	2	6	8	4	2	..	..	6
	6	Panipat ..	18,010	14,905	32,915	188	..	..	..	..	..	..	..	..	..	..	..	31	31	1	3	4	..	3	..	2	5
Ambala ..	7	Ambala ..	19,772	15,083	34,855	147	..	..	..	..	..	..	..	3	..	..	..	22	25	..	2	2	2	3	..	5	10
Hoshiarpur ..	8	Hoshiarpur ..	15,249	11,481	26,730	135	..	..	..	..	1	..	..	..	..	..	..	30	31	1	..	1	..	..	..	1	1
Jullundur ..	9	Jullundur ..	40,340	32,801	73,141	277	3	..	..	..	..	..	..	6	..	..	..	46	52	..	11	11	17	6	..	7	30
Ludhiana ..	10	Ludhiana ..	40,032	28,554	68,586	312	..	..	..	..	2	..	..	..	..	..	..	31	33	2	2	4	16	6	..	..	22
	11	Jagraon ..	17,151	9,957	27,108	116	..	..	..	..	..	..	1	..	..	..	..	25	26	..	..	..	2	3	..	..	5
Ferozepore ..	12	Ferozepore ..	18,378	14,275	32,653	186	..	..	..	..	2	..	..	..	..	..	..	6	8	..	2	2	26	5	..	4	35
Lahore ..	13	Lahore ..	249,499	144,486	393,985	1,873	28	..	..	..	27	..	..	1	..	1	..	214	243	8	14	22	42	41	1	32	116
	14	Kasur ..	28,067	18,748	46,815	240	..	..	..	..	16	..	2	..	..	..	..	12	30	..	1	1	1	6	..	..	7
Amritsar ..	15	Amritsar ..	157,644	105,351	262,995	1,166	..	..	..	..	12	..	9	..	..	..	1	51	73	29	32	61	30	34	2	103	169
Gurdaspur ..	16	Batala ..	18,102	15,102	33,204	182	..	..	..	..	11	..	..	1	..	..	..	13	25	4	1	5	32	5	..	5	42
Sialkot ..	17	Sialkot ..	47,187	35,736	82,923	438	..	..	..	..	..	..	..	..	..	..	..	85	85	4	11	15	29	2	..	2	33
Gujranwala ..	18	Gujranwala ..	34,216	24,500	58,716	227	..	..	..	..	2	..	2	..	..	..	..	55	5	..	..	..	4	3	..	1	8
	19	Wazirabad ..	11,778	8,929	20,707	73	..	..	..	..	1	..	..	..	..	..	..	14	15	..	..	..	..	1	..	1	2
Gujrat ..	20	Gujrat ..	14,691	11,820	26,511	113	..	..	..	..	..	..	..	..	..	..	..	34	34	6	1	7	3	..	..	1	4
Shahpur ..	21	Sargodha ..	16,498	10,263	26,761	153	2	..	..	..	1	..	1	..	..		..	12	14	..	9	9	4	..	..	4	8
Rawalpindi ..	22	Rawalpindi ..	43,289	28,703	71,992	299	13	..	..	..	3	..	1	..	..	..	..	97	101	2	1	3	6	5	..	8	19
Montgomery ..	23	Montgomery	17,392	8,772	26,164	66	–	..	..	..	1	..	..	..	..	2	..	..	3	..	1	1	1	..	..	1	2
Lyallpur ..	24	Lyallpur ..	27,489	15,433	42,922	271	5	..	..	..	..	..	..	1	..	..	..	46	47	1	1	2	8	2	..	3	13
Jhang ..	25	Jhang-Maghiána.	19,275	16,760	36,035	192	1	..	..	..	..	..	1	..	..	..	..	33	34	1	2	3	4	..	..	1	5
	26	Chiniot ..	14,027	11,814	25,841	131	2	..	..	..	..	..	..	..	..	..	..	29	29	..	..	..	1	..	..	2	3
Multan ..	27	Multan ..	59,932	47,434	107,366	623	24	..	..	..	..	..	13	–	..	..	..	..	13	16	56	72	53	17	3	12	85
Dera Ghazi Khan	28	Dera Ghazi Khan.	12,759	10,709	23,468	106	..	..	..	..	..	..	..	..	..	..	..	27	27	..	5	5	..	..	..	..	..
Total of month ..			1,025,439	706,113	1,731,552	8,227	82	..	..		89	..	30	17	..	3	1	1,041	1,181	83	169	252	293	156	7	205	661
Total of corresponding month of previous year.						7,700	166	..	17	..	57	..	136	20	..	1	..	889	1,103	80	151	231	339	142	5	252	
Increase or Decrease			..	..	..	+527	−84	..	−17	..	+32	..	−106	−3	..	+2	+1	+152	+78	+3	+18	+21	−46	+14	+2	−47	−77

Districts.	Number.	Towns.	Population under registration according to Census of 1931			Deaths registered—concld.																
							All other causes.										Total all causes.			Total of corresponding month of previous year.		
			Males.	Females.	Total.	Injuries.	Diphtheria.	Chickenpox.	Mumps.	Tuberculosis of joints.	Tuberculosis of other forms.	Leprosy.	Cancer.	Deaths from child birth.	Other causes.	Total.	Males	Females.	Total.	Males.	Females.	Total.
1	2	3	4	5	6	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45
Hissar ..	1	Hissar ..	15,065	10,114	25,179	..	..	..	..	..	..	..	..	1	17	18	24	30	54	22	23	45
	2	Bhiwani ..	19,135	116,731	35,866	..	..	..	..	..	..	..	..	..	15	15	21	30	51	32	45	77
Rohtak ..	3	Rohtak ..	20,838	14,397	35,235	..	..	..	..	..	..	..	..	1	11	12	33	40	73	29	20	49
Gurgaon ..	4	Rewari ..	14,383	11,886	26,269	..	..	..	..	..	..	..	..	..	18	18	25	22	47	27	16	43
Karnal ..	5	Karnal ..	15,241	11,369	26,610	1	..	..	..	..	..	..	..	..	3	3	18	26	44	23	24	47
	6	Panipat ..	18,010	14,905	32,915	1	..	..	..	..	..	..	..	1	19	20	28	33	61	22	41	63
Ambala ..	7	Ambala ..	19,772	15,083	34,855	1	..	..	..	..	..	..	..	1	13	14	30	22	52	24	25	49
Hoshiarpur ..	8	Hoshiarpur ..	15,249	11,481	26,730	..	1		..	..	..	..	..	1	11	13	26	20	46	28	10	38
Jullundur ..	9	Jullundur ..	40,340	32,801	73,141	5	..	..	..	..	..	..	..	..	36	36	68	66	134	52	76	128
Ludhiana ..	10	Ludhiana ..	40,032	28,554	68,586	..	..	..	..	..	..	..	..	1	48	49	56	52	108	75	64	139
	11	Jagraon ..	17,151	9,957	27,108	..	..	..	..	..	..	..	..	..	20	20	27	24	51	27	20	47
Ferozepore ..	12	Ferozepore ..	18,378	14,275	32,653	4	..	..	..	..	..	..	..	..	21	21	41	29	70	30	27	57
Lahore ..	13	Lahore ..	249,499	144,486	393,985	15	1	..	..	..	3	..	..	9	207	220	339	277	616	362	295	657
	14	Kasur ..	28,067	18,748	46,815	1	..	..	..	..	1	..	..	..	16	17	26	30	56	32	31	63
Amritsar ..	15	Amritsar ..	157,644	105,351	262,995	11	..	..	..	2	25	..	2	12	150	191	256	249	505	338	333	671
Gurdaspur ..	16	Batala ..	18,102	15,102	33,204	3	..	..	..	..	..	..	..	..	1	1	39	37	76	50	44	94
Sialkot ..	17	Sialkot ..	47,187	35,736	82,923	3	..	..	..	..	...	..	..	..	33	33	89	80	169	79	95	174
Gujranwala ..	18	Gujranwala	34,216	24,500	58,716	3	..	..	..	..	..	..	...	1	14	15	41	44	85	33	18	51
	19	Wazirabad ..	11,778	8,929	20,707	1	..	..	..	..	..	..	..	..	..	..	10	8	18	16	15	31
Gujrat ..	20	Gujrat ..	14,691	11,820	26,511	1	..	..	..	..	..	..	..	1	8	9	27	28	55	44	39	83
Shahpur ..	21	Sargodha ..	16,498	10,263	26,761	..	..	..	..	..	..	..	..	3	6	9	17	23	40	14	6	20
Rawalpindi ..	22	Rawalpindi	43,289	28,703	71,992	4	..	..	..	..	..	..	..	1	20	21	65	83	148	49	45	94
Montgomery ..	23	Montgomery	17,392	8,772	26,164	..	..	..	..	..	..	..	..	3	8	11	9	8	17	7	21	28
Lyallpur ..	24	Lyallpur ..	27,489	15,433	42,922	3	1	..	..	..	1	..	..	1	14	17	46	36	82	47	50	97
Jhang ..	25	Jhang-Maghiana.	19,275	16,760	36,035	..	..	..	..	..	..	..	..	1	17	18	28	32	60	39	33	72
	26	Chiniot ..	14,027	11,814	25,841	1	..	..	..	..	..	..	..	..	11	11	27	17	44	32	26	52
Multan ..	27	Multan ..	59,932	47,434	107,366	8	..	..	..	..	..	..	..	8	99	107	131	154	285	145	127	272
Dera Ghazi Khan ..	28	Dera Ghazi Khan	12,759	10,709	23,468	..	..	..	..	..	..	..	..	2	13	15	30	17	47	7	11	18
Total of month ..			1,025,439	706,113	1,731,552	66	3	..	..	2	30	..	2	48	849	934	1,577	1,517	3,094	..	..	..
Total of corresponding month of previous year						48	4	..	..	..	9	..	1	48	1,060	1,122	1,685	1,574	3,259	..	..	..
Increase or Decrease ..			..	..	..	+18	−1	..	..	..	+21	..	+1	..	−211	−188	−108	−57	−165	..	..	..

M. YACOB, Dr. P.H.,
PERSONAL ASSISTANT,
for Director of Public Health, Punjab.

WEEKLY RETURN OF BIRTHS AND DEATHS REGISTERED AT THE UNDERMENTIONED MUNICIPAL TOWNS

SATURDAY, THE

No.	Districts.	Towns.	Population according to the Census of 1931.	Births.			Deaths.			Causes of										
													Fevers.							
				Males.	Females.	Total.	Total.	Males.	Females.	Cholera.	Smallpox.	Plague.	Enteric.	Relapsing.	Malaria.	Measles.	Typhus.	Cerebrospinal.	Influenza.	Other Fevers.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
1	Hissar ..	Hissar ..																		
2		Hansi ..																	Ret	urn
3		Bhiwani ..																		
4		Sirsa ..																		
5	Rohtak ..	Rohtak ..	35,235	19	17	36	27	13	14	..		..	..	..	..	..	..	..	..	16
6		Jhajjar ..	12,232	4	4	8	14	8	6	..	..	..	..	..	..	..	..	..	..	7
7		Sonepat ..	15,050	7	6	13	11	6	5	..	..	..	..	..	..	..	..	..	..	4
8	Gurgaon ..	Rewari ..	26,269	11	15	26	29	20	9	..	..	..	..	..	..	..	..	..	..	4
9		Palwal ..	10,807	7	6	13	2	1	1	..	..	..	..	..	..	..	..	..	..	1
10	Karnal ..	Karnal ..	26,610	12	12	24	23	15	8	..	..	..	..	..	..	..	..	..	..	5
11		Kaithal ..	19,418	8	15	23	23	9	14	..	..	..	..	..	..	..	..	..	..	4
12		Panipat ..	32,915	14	14	28	27	16	11	..	..	..	..	..	..	..	..	..	..	9
13		Shahabad ..	12,293	2	4	6	6	1	5	..	..	..	..	..	..	..	..	..	..	1
14	Ambala ..	Ambala ..																		
15		Jagadhri ..																	Ret	urn
16	Hoshiarpur ..	Hoshiarpur ..	26,730	11	7	18	8	3	5	..	..	..	..	..	..	..	..	..	..	3
17	Jullundur ..	Jullundur ..	73,141	39	29	68	28	14	14	..	..	..	..	..	..	3	..	..	..	9
18	Ludhiana ..	Ludhiana ..	68,586	39	26	65	33	25	14	..	..	..	..	..	..	3	..	..	..	11
19		Jagraon ..	27,108	10	12	22	11	6	5	..	1	..	..	..	..	..	..	..	..	3
20		Raikot ..	11,810	8	9	17	3	2	1	..	..	..	..	..	..	..	..	..	..	1
21	Ferozepore ..	Ferozepore ..	32,653	15	16	31	24	8	16	..	2	..	..	..	1	..	..	..	..	1
22		Muktsar ..	14,839	8	12	20	9	4	5	..	..	..	..	..	..	..	..	..	..	2
23		Fazilka ..	18,463	6	10	16	14	8	6	..	..	..	..	..	..	..	..	..	..	2
24		Moga ..	17,581	7	8	15	13	9	4	..	..	..	..	..	..	..	..	..	..	4
25		Abohar ..	14,035	12	9	21	18	[illegible]	9	..	..	..	..	..	..	..	..	..	..	9
26	Lahore ..	Lahore ..	393,985	178	170	348	198	94	104	..	2	..	1	..	..	1	..	..	1	49
27		Kasur ..	46,815	19	22	41	21	13	8	..	..	..	1	..	..	..	..	..	..	3
28		Patti ..	12,882	7	6	13	8	6	2	..	1	..	..	..	2	..	..	..	..	3
29		Baghbanpura-Bhogiwal.	13,805	5	8	13	3	3	..	..	..	..	..	..	..	..	..	..	..	1
30	Amritsar ..	Amritsar ..	262,995	69	67	136	141	84	57	..	..	..	2	..	4	..	..	..	..	1
31		Tarn Taran ..	10,103	2	..	2	3	2	1	..	..	..	..	..	..	..	..	..	..	..
32	Gurdaspur ..	Gurdaspur ..	12,094	3	3	6	6	4	2	..	..	..	..	..	..	..	..	..	..	2
33		Batala ..	33,204	27	14	41	16	7	9	..	..	..	3	..	..	..	..	..	..	5
34	Sialkot ..	Sialkot ..	82,923	42	37	79	27	16	11	..	..	..	..	..	..	..	..	..	..	13

(… POPULATION OF 10,000 OR UPWARDS) IN THE PUNJAB DURING THE WEEK ENDING
…ECEMBER, 1938.

…S.

…TERY AND …RHŒA.	RESPIRATORY DISEASES.					ALL OTHER CAUSES.									INFANTS UNDER ONE YEAR OF AGE.				
Diarrhoea.	Pneumonia.	Phthisis.	Whooping Cough.	Other respiratory diseases.	Injuries.	Diphtheria.	Chickenpox	Mumps.	Tuberculosis of Joints.	Tuberculosis of other forms.	Leprosy.	Cancer.	Deaths from child-birth	Other causes.	Males.	Females.	Total	Ratio of births per 1,000 of population per annum.	Ratio of deaths per 1,000 of population per annum.
23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42
…eceived.																			
..	7	..	..	2		..	..	..	..	..	..	..	..	2	4	5	9	53	4
..	4	..	..	..	..	..	..	..	..	..	..	..	..	3	1	2	3	34	5
..	1	..	..	4	..	..	..	..	..	..	..	..	..	2	1	1	2	45	3
3	12	..	..	2	..	..	..	..	..	..	..	..	..	8	4	2	[illegible]	52	5
..	1	..	..	..	..	..	..	..	.	..	..	..	..	..	..	..	..	62	1
1	10	1	..	2	..	..	..	.	..	..	..	..	..	4	6	2	8	47	4
..	15	..	..	..	..	..	..	..	..	..	..	..	..	4	5	5	10	62	6
..	11	1	..	1	..	..	..	..	..	..	..	..	1	4	6	4	10	44	4
..	2	..	..	2	..	..	..	..	..	..	..	..	..	1	..	..	..	25	2
…eceived.																			
..	..	..	..	..	..	..	..	..	..	..	..		..	5	..	2	2	35	1
1	4	1	..	2	1	..	..	..	..	..	..	..	..	7	3	2	5	49	2
1	11	2	..	1	..	..	..	..	..	..	..	..	1	9	9	5	14	45	3
..	4	..	..	..	..	..	..	..	..	..	..	..	..	3	2	1	3	42	2
..	2	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	1	[illegible]6	1
..	11	..	..	8	..	..	..	..	..	..	..	..	..	6	3	5	8	50	3
..	4	..	..	..	..	..	..	..	..	..	..	..	..	3	2	2	4	70	3
..	6	1	..	1	..	..	2	..	..	..	..	..	..	2	4	3	7	45	3
..	7	..	..	1	..	..	..	..	..	..	..	..	..	1	2	1	3	45	3
..	3	2	..	1	..	..	..	..	..	..	..	..	..	3	5	3	8	79	6
5	54	6	1	7	3	..	..	..	..	2	..	..	3	60	22	26	48	46	2
..	4	..	..	2	1	..	..	..	..	..	..	..	..	10	5	2	7	46	2
..	1	..	..	..	..	.	..	..	..	..	..	..	..	1	..	..	..	53	3
..	1	1	..	..	..	..	..	..	..	..	..	.	..	..	..	..	..	49	1
6	20	2	..	47	6	..	..	..	2	7	..	1	2	40	18	19	37	27	2
1	2	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	10	1
..	2	..	..	1	..	..	..	..	..	..	..	..		1	..	2	2	26	2
..	6	..	..	..	..	..	..	..	..	..	..	..		2	3	3	6	64	2
..	6	..	..	1	..	..	..	..	..	..	..	..	..	6	2	3	5	[illegible]0	1

WEEKLY RETURN OF BIRTHS AND

No.	Districts.	Towns.	Population according to the Census of 1931.	Births. Males.	Births. Females.	Births. Total	Deaths. Total.	Deaths. Males.	Deaths. Females.	Cholera.	Smallpox.	Plague.	Fevers. Enteric.	Fevers. Relapsing.	Fevers. Malaria.	Fevers. Measles.	Fevers. Typhus.	Fevers. Cerebrospinal.	Fevers. Influenza.	Fevers. Other Fevers.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
35	Gujranwala	Gujranwala ..	58,716	13	25	38	26	16	10	..	..	..	..	..		..	..	.	..	15
36		Wazirabad ..	20,707	5	7	12	1	1	..	..		..	..	..	..	..	..	..	..	1
37		Hafizabad ..																	Ret	urn
38	Sheikhupura ..	Sheikhupura ..																	R	urn
39	Gujrat ..	Gujrat ..	26,511	3	5	8	21	10	11	..	..	..	..	..	..		..	..	..	14
40		Jalalpur ..																	Ret	urn
41	Shahpur ..	Bhera ..	19,741	5	6	11	6	3	3	..	..	..	..	..	..	..		..	..	1
42		Khushab ..	14,194	6	1	7	2	1	1	..	..	..	..	..	..	..	..	..	..	1
43		Sargodha ..	26,761	19	5	24	9	7	2	..	..	..	..	..	..	..	..	..	..	1
44	Jhelum ..	Jhelum ..	17,266	6	3	9	4	3	1	..	..	..	..	..	1	..	..	..	..	..
45	Rawalpindi ..	Rawalpindi ..	71,992	36	33	69	61	35	26	..	..	..	..	..	..	..	..	..	..	30
46	Attock ..	Pindigheb ..	10,506	7	8	15	14	9	5	..	..	..	1	..	..	..	..	..	..	..
47	Mianwali ..	Mianwali ..	15,412	6	6	12	4	3	1	..	..	..	..	..	..	..	..	..	..	1
48	Montgomery	Montgomery ..	26,164	4	4	8	3	3	..	..	..	..	..	..	..	..	..	..	..	1
49		Okara ..	10,712	4	4	8	8	3	5	..	1	..	..		..	..	..	..	..	2
50		Pakpattan ..	11,311	2	5	7	3	..	3	..	..	..	..	..	..	..	..	..	..	2
51	Lyallpur ..	Lyallpur ..	42,922	13	14	27	20	11	9	..	..	..	..	..	..	..	..	..	..	12
52		Kamalia ..	13,220	2	4	6	6	4	2	..	..	..	..	..	..	..	..	..	..	2
53	Jhang ..	Jhang-Maghiana.	36,035	6	7	13	8	5	3	..	3	..		..	..	..	..	..	..	1
54		Chiniot ..	25,841	8	12	20	13	3	10	..	..	..	..	..	..	..	..	..	..	2
55	Multan ..	Multan ..	107,366	45	38	83	43	17	26	..	..	..	..	..	..	..	..	..	..	..
56		Khanewal ..	11,205	2	1	3	1	1	..	..	..	..	..	..	..	..	..	..	..	1
57	Dera Ghazi Khan.	Dera Ghazi Khan.	23,468	17	10	27	25	11	14	..	..	..	..	..	..	..	..	..	..	9
		Grand Total ..	1,954,631	800	756	1,556	1,030	552	478	..	10	..	8	..	8	7	..	..	1	269
	Hill Sanitaria.																			
	Simla ..	.. ..	18,144	3	..	3	10	8	2	..	..	..	..	..	..	..	..	..	..	1
	Dharmsala	.. ..	3,976	1	1	2	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Dalhousie	.. ..	1,030	..		..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Murree	.. ..	1,530	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

REMARKS BY THE DIRECTOR

During the week ending 31st December, 1938, there were 1,556 births registered in the 44 large Municipal (552 males and 478 females), giving a death rate of 27 *per mille* of population. The death rates registered in the 28 against 26 and Multan 21

Out of 10 deaths from smallpox, 3 were registered in Jhang-Maghiana, 2 each in

OFFICE OF DIRECTOR OF PUBLIC HEALTH:

Dated Lahore, the 10th/11th January, 1939.

DEATHS, ETC.—CONCLUDED.

DEATHS.

Dysentery and Diarrhœa		Respiratory Diseases.					All other causes.									Infants under one year of age.				
Dysentery.	Diarrhœa.	Pneumonia.	Phthisis.	Whooping Cough.	Other respiratory diseases.	Injuries.	Diphtheria.	Chickenpox.	Mumps.	Tuberculosis of Joints.	Tuberculosis of other forms.	Leprosy.	Cancer.	Deaths from child-birth.	Other causes.	Males.	Females.	Total.	Ratio of births per 1,000 of population per annum.	Ratio of deaths per 1,000 of population per annum.
22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42
..	..	4	..	..	2	..	..	..	..	..	..	..	..	..	5	2	1	3	34	2
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	30	
not received.																				
not received.																				
..	1	3	..	..	1	..	..	..	..	..	..	..	..	..	2	4	3	7	16	41
not received.																				
..	..	5	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	1	29	16
..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	1	26	7
..	1	5	..	..	..	..	..	..	..	..	..	..	..	..	2	3	1	4	47	18
..	..	..	1	..	1	..	..	..	..	..	..	..	..	..	1	1	..	1	27	12
3	1	11	..	..	5	2	..	..	..	..	..	..	..	1	8	13	9	22	50	44
..	..	11	..	..	1	..	..	..	..	..	..	..	..	..	1	5	3	8	74	69
..	..	3	..	..	..	..	..	..	..	..	..	..	..	..	..	1	1	2	41	14
..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	1	1	..	1	16	6
..	..	3	..	..	..	..	..	..	..	..	..	..	..	..	2	2	1	3	39	39
..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	1	1	32	14
..	..	4	..	..	..	..	..	..	..	..	..	..	..	..	4	1	3	4	33	24
..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	3	1	1	2	24	24
..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	3	2	2	4	19	12
..	1	2	..	..	1	..	..	..	..	..	..	..	..	1	6	2	3	5	40	20
3	2	22	..	..	5	..	..	..	..	..	..	..	..	..	11	7	12	19	40	21
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	1	14	5
..	2	4	1	..	2	..	..	..	..	..	..	..	..	1	6	3	6	9	60	56
11	26	290	22	1	98	13	..	2	..	2	9	..	1	10	242	158	148	306	42	27
..	..	5	..	..	..	..	..	..	..	..	..	..	..	..	4	2	..	2	9	29
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	26	..
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

OF PUBLIC HEALTH, PUNJAB.

towns (800 males and 756 females), giving a birth rate of 42 *per mille* of population and 1,030 deaths were registered three largest towns were as follows:—Lahore 26 against 26 in the corresponding week of the previous year, Amritsar, against 21.

Ferozepore and Lahore and 1 each in Jagraon, Patti and Okara.

M. YACOB, Dr. P.H.,
PERSONAL ASSISTANT,
for **Director of Public Health, Punjab.**

FORM E.—PUNJAB.

Statement of cotton pressed in the Punjab for the week ending 6th January, 1939.

(Section 5 (2) of the Cotton Ginning and Pressing Factories Act, 1925.)

1	2	3	4	5	6
Name of Division or Block,	NUMBER OF BALES PRESSED.				Districts included in the block.
	During the week.	During the corresponding week last year.	Since 1st September, 1938 (The date prescribed by the Local Government as the commencement of the season.)	During the corresponding period last year.	
1. Ambala ..	4,783	9,491	42,827	59,583	Hissar, Rohtak, Gurgaon, Karnal, Ambala.
2. Jullundur ..	2,676	1,413	15,772	9,355	Kangra, Hoshiarpur, Jullundur. Ludhiana.
3. Lahore ..	6,511	6,852	65,848	72,490	Lahore, Amritsar, Gurdaspur; Sialkot, Gujranwala, Sheikhupura.
4. Rawalpindi ..	4,539	3,227	25,089	16,547	Gujrat, Shahpur, Jhelum, Rawalpindi, Attock.
5. Multan ..	42,769	31,536	203,515 (*a*)	172,1 4	Montgomery, Lyallpur, Jhang, Multan, Muzaffargarh, Dera Ghazi Khan.
6. Ferozepore ..	4,945	4,905	48,195 (*b*)	29,686	Simla, Ferozepore, Mianwali.
Total ..	66,223	57,424	401,246	359,765	

(*a*) Includes 567 bales not reported before.
(*b*) „ 870 „ „ „ „

KARTAR SINGH,

A. D.,

for Director of Agriculture, Punjab.

1960 CS—977—13-1-39—SGPP Lahore.

Registered No. L. 864.

SUPPLEMENT TO

The Government Gazette, Punjab.

Published by Authority.

No. 3. LAHORE, FRIDAY, JANUARY 20, 1939.

PART I.
STATISTICAL.

Weather and Crop Report for the week ending 8 a.m., Monday, the 16th January, 1939.

This report deals with the following districts only :—Hissar, Rohtak, Gurgaon, Ambala, Jullundur, Ferozepore, Lahore, Amritsar, Sialkot, Shahpur, Rawalpindi, Mianwali, Lyallpur, Multan and Dera Ghazi Khan.

No abnormal conditions are reported from other districts :—

No.	Reporting Station.	Rain.	1. Supply of fodder. 2. Water supply for— (a) Drinking. (b) Canal irrigation. 3. Condition of cattle.	Retail prices in seers per rupee.	Prospects of	
					Autumn.	Spring.
1	Hissar		Report not received.			
2	Rohtak	*Nil*	1. Scarcity of fodder in unirrigated areas continues. The fodder is being imported on concession from outside the district. 2. (a) Drinking water in ponds has been exhausted in unirrigated tracts. (b) Canal flowed with insufficient supply of water. 3 Generally poor.	Wheat, 12½. Gram, 11. Barley, 16. Jowar, 14. Bajra, 13. Gochni, 11 to 12.	Condition of sugarcane below average. Pressing of sugarcane continues. Outturn is below average.	Condition of standing crops average.

GGP

No.	Reporting Station.	Rain.	1. Supply of fodder. 2. Water supply for— (a) Drinking. (b) Canal irrigation. 3. Condition of cattle.	Retail prices in seers per rupee.	Prospects of Autumn.	Prospects of Spring.
3	Gurgaon ..		Report not received.			
4	Ambala ..	Slight rain fell at Ambala and Rupar. No rain fell at other stations.	1. Sufficient for the present but scarcity is being felt in the whole district. 2. (a) Sufficient. (b) Western Jumna Canal is flowing 3. Generally good.	Wheat, white, $12\frac{3}{4}$ Wheat, red, 13. Gram, $10\frac{5}{8}$. Barley, $17\frac{1}{2}$.	Pressing of sugarcane continues. Yield is below normal.	Rain is badly needed. Condition of standing crops average on irrigated and below average on unirrigated areas.
5	Jullundur ..	*Nil* ..	1. Sufficient in Jullundur and Nawanshahr tahsils and insufficient elsewhere. 2. (a) Sufficient. 3. Generally good.	Wheat, white, 13 Wheat, red, 14. Gram, 10. Barley, 16. Maize, 16.	Pressing of sugarcane continues. Outturn is normal.	Rain is badly needed. Condition of standing crops average on irrigated and below average on unirrigated areas.
6	Ferozepore ..	*Nil* ..	1. Sufficient .. 2. (a) Do. (b) Inundation and perennial canals are flowing with normal supply of water. 3. Generally good.	Wheat, 13 to 14 Gram, 10. Barley, 17 to 18.	..	Condition of standing crops average on irrigated and below average on unirrigated areas.
7	Lahore ..	*Nil* ..	1. Sufficient .. 2. (a) Do. (b) Canals are flowing by rotation and the water supply is inadequate. 3. Generally satisfactory.	Wheat, 14 .. Gram, 10. Barley, 17.	Pressing of sugarcane continues. Outturn is normal.	Condition of standing crops average. Harvesting of toria continues. Outturn is normal.
8	Amritsar	*Nil* ..	1. Sufficient .. 2. (a) Do. (b) Canals are flowing by rotation and the supply of water is sufficient. 3. Fair	Wheat, 15 Gram, $11\frac{1}{16}$.	Pressing of sugarcane continues. Yield is average on irrigated and below average on unirrigated areas.	Condition of standing crops average on irrigated and below average on unirrigated areas.
9	**Sialkot** ..	0·17 at Sadr .. 0·25 at Pasrur. No rain fell at other stations.	1. Scarcity of fodder is being felt at some places. 2. (a) Sufficient. (b) Upper Chenab canal is flowing but its branches are closed. 3. Generally satisfactory.	Wheat, white, $15\frac{1}{2}$ Wheat, red, $16\frac{1}{2}$. Gram, $10\frac{1}{4}$. Maize, 18. Rice, ordinary, 10.	Yield of sugarcane is generally below normal.	Rain was useful for standing crops but more rain is badly needed. Condition of standing crops average on irrigated and below average on unirrigated areas on the whole. Yield of toria is normal on irrigated and below normal on unirrigated areas on the whole.
10	**Shahpur** .	*Nil* ..	1. Sufficient except in Khushab tahsil. 2. (a) Do. (b) Lower Jhelum canal Southern Branch is flowing with adequate water supply. 3. Generally fair.	Wheat, 14 to 15 Gram, 10. Barley, 16 to 20. Bajra, 16 to $16\frac{1}{4}$. Jowar, 17 to 20. Maize, 15 to 17	Condition of sugarcane average on irrigated and below average on unirrigated areas.	Condition of standing crops average on irrigated and below average on unirrigated areas.

No.	Reporting Station.	Rain.	1. Supply of fodder. 2. Water supply for— (a) Drinking. (b) Canal irrigation. 3. Condition of cattle.	Retail prices in seers per rupee.	Prospects of Autumn.	Prospects of Spring.
11	Rawalpindi ..	*Nil* ..	1. Sufficient 2. (a) Do. 3. Fair.	Wheat, 12 .. Gram, 9½. Barley, 17. Maize, 19. Bajra, 15. Jowar, 15.	..	Condition of standing crops below average.
12	Mianwali ..	*Nil* ..	1. Sufficient except in Thal tracts of Mianwali and Bhakkar tahsils. 2. (a) Sufficient except in Thal tracts of Isa Khel and Bhakkar tahsils. (b) Nammal canal in Mianwali is closed while Kurram canal in Isa Khel is flowing satisfactorily. 3. Fair.	Wheat, 13½ .. Gram, 10½. Barley, 16. Bajra, 15. Jowar, 15.	.	Rain is badly needed. Condition of standing crops below average in Mianwali and poor in Isa Khel and Bhakkar tahsils.
13	Lyallpur ..	*Nil* ..	1. Sufficient .. 2. (a) Do. (b) Canals are flowing satisfactorily. 3. Generally good.	Wheat, 15 Gram, 10½	Condition of standing crops on the whole average except in those villages which have been damaged by hailstorm. Picking of cotton and pressing of sugarcane continue. The complaint of immature bursting of bolls in American cotton has decreased.	Condition of standing crops on the whole average. Harvesting of toria continues.
14	Multan ..	*Nil* ..	1. Sufficient .. 2. (a) Do. (b) Lower Bari Doab and perennial canals from Sutlej are flowing by rotation while Sidhnai non-perennial canals from Sutlej and inundation canals from Chenab are dry. 3. Good.	Wheat, 14½ .. Gram, 9½. Barley, 18½. Jowar, 17½. Bajra, 16. Maize, 15.	Condition of sugarcane generally average. Picking of American cotton and pressing of sugarcane continue. Outturn is normal.	Condition of standing crops generally normal except rabi oilseeds which are below normal for want of rains and due to excessive cold.
15	Dera Ghazi Khan.	*Nil* ..	1. Sufficient except in Pachadh tracts. 2. (a) Do. (b) Nurdhundi and Qutabdhundi canals are flowing by rotation with sufficient and insufficient supply of water in Jampur and Rajanpur tahsils, respectively. 3. Good.	Wheat, 17 .. Jowar, 19. Bajra, 19. Gram, 11.	Condition and yield of sugarcane average.	Condition of standing crops average.

REMARKS.

Except for slight rain in parts of Ambala and Sialkot weather remained dry. Rain is badly needed. Condition of standing crops (sugarcane, wheat, gram, barley and oilseeds) is generally average on irrigated and below average on unirrigated areas. Damage to oilseeds by sevree cold is reported from parts of Multan. Pressing of sugarcane and harvesting of toria continue. Yield is generally below normal to normal. Fodder is generally insufficient. Drinking water is sufficient except in parts of some districts. Supplies of canal water are generally inadequate except in Sirhind canal. Condition of cattle is fair except in parts of Hissar and Rohtak. Retail prices in seers per rupee are as follows :—

	Wheat. Srs.	Chs.	*Gram.* Srs.	Chs.	*Barley.* Srs.	Chs.
Lahore	14	0	10	0	17	0
Amritsar	15	0	11	11	..	
Rawalpindi	12	0	9	8	17	0
Lyallpur	15	0	10	8	..	
Multan	14	8	9	8	18	8

Corresponding prices of last year.

	Wheat. Srs.	Chs.	*Gram.* Srs.	Chs.	*Barley.* Srs.	Chs.
Lahore	10	12	15	0	17	0
Amritsar	12	0	16	0	..	
Rawalpindi	12	0	14	0	15	8
Lyallpur	13	0	15	0	..	
Multan	12	0	15	0	17	0

MOHAMMAD IHSAN ULLAH,

Director of Land Records, Punjab.

WEEKLY RETURN OF BIRTHS AND DEATHS REGISTERED AT THE UNDERMENTIONED MUNICIPAL TOWNS SATURDAY, TH

No.	Districts	Towns	Population according to the Census of 1931	Births: Males	Births: Females	Births: Total	Deaths: Total	Deaths: Males	Deaths: Females	Causes of: Cholera	Smallpox	Plague	Fevers: Enteric	Fevers: Relapsing	Fevers: Malaria	Fevers: Measles	Fevers: Typhus	Fevers: Cerebrospinal	Fevers: Influenza	Other Fevers
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
1	Hissar	Hissar	25,179	8	4	12	28	13	15	..	7	..	2	..	..	..	..	..	..	
2		Hansi	18,356	10	13	23	19	9	10	..	..	..	3	..	..	..	..	..	..	
3		Bhiwani	35,866	22	6	28	39	15	24	..	..	..	..	..	..	..	..	..	..	
4		Sirsa	18,909	8	12	20	18	9	9	..	1	..	1	..	..	..	..	..	..	
5	Rohtak	Rohtak	35,235	11	7	18	14	7	7	..	..	..	1	..	..	..	..	..	..	
6		Jhajjar	12,232	8	7	15	8	2	6	..	..	..	..	..	..	..	..	..	..	
7		Sonepat	15,050	11	9	20	9	8	1	..	..		..	..	..	..	..	..	..	
8	Gurgaon	Rewari	26,269	8	6	14	20	7	13	..	..	..	..	..	..	..	..	..	..	
9		Palwal	10,807	6	5	11	10	4	6	..	..	..	.	..	..	..	..	..	..	
10	Karnal	Karnal	26,610	16	7	23	20	12	8	..	..	..	..	..	12	..	..	..	..	
11		Kaithal	19,418	12	13	25	9	7	2	..	..	..		..	2	..	..	..	..	
12		Panipat	32,915	19	20	39	31	18	13	..	..	.	..	..	11	..	..	..	..	
13		Shahabad	12,293	11	7	18	7	3	4	..	..	..	..	..	2	..	..	..	..	
14	Ambala	Ambala	34,855	22	19	41	28	12	16	..	..	..	..	..	..	..	..	..	..	
15		Jagadhri	13,268	15	1	16	7	6	1	..	..	..	..	..	..	..	..	1	..	
16	Hoshiarpur	Hoshiarpur	26,730	14	10	24	16	8	8	..	.	..	1	..	..	..	..	..	..	
17	Jullundur	Jullundur	73,141	44	43	87	55	25	30	..	..	..	1	..	..	1	..	..	..	
18	Ludhiana	Ludhiana	68,586	45	47	92	50	24	26	..	..	..	..	..	..	2	..	..	..	
19		Jagraon	27,108	20	5	25	13	9	4	..	1	..	..	..	..	..	..	..	..	
20		Raikot	11,810	7	4	11	5	3	2	..	..	..	..	..	..	..	..	..	..	
21	Ferozepore	Ferozepore	32,653	19	15	34	27	14	13	..	1	..	..	..	..	..	..	..	..	
22		Muktsar	14,839	3	9	12	15	5	10	..	..	..	..	..	..	..	..	..	..	
23		Fazilka	18,463	13	15	28	16	7	9	..	..	..	..	..	..	..	..	..	..	
24		Moga	17,581	10	9	1	22	13	9	..	..	..	..	..	..	..	..	..	..	
25		Abohar	14,035	4	4	8	13	6	7	..	..	..	..	..	..	..	..	..	..	
26	Lahore	Lahore	393,985	180	138	318	191	96	95	..	2	..	3	..	..	1	..	..	..	
27		Kasur	46,815	24	24	48	16	12	4	..	..	..	1	..	..	1	..	..	..	
28		Patti	12,882	5	7	12	7	1	6	..	1	..	..	..	1	..	..	..	..	
29		Baghbanpura-Bhogiwal.	13,805	9	7	16	8	1	7	..	..	..	..	..	..	..	..	..	..	
30	Amritsar	Amritsar	262,995	149	112	261	135	74	61	..	..	..	1	..	5	..	..	..	..	
31		Tarn Taran	10,103	13	10	23	8	7	1	..	..	..	..	..	..	..	..	..	..	
32	Gurdaspur	Gurdaspur	12,094	10	10	20	3	2	1	..	..	..	..	..	..	..	..	..	..	
33		Batala	33,204	22	20	42	21	12	9	..	..	..	2	..	..		..	..	..	
34	Sialkot	Sialkot	82,923	52	46	98	31	14	17	..	..	..	..	..	..	..	..	..	..	

…ITH POPULATION OF 10,000 OR UPWARDS) IN THE PUNJAB DURING THE WEEK ENDING … JANUARY, 1939.

…ATHS.																				
…SENTERY AND …ARRHŒA.		Respiratory Diseases.					All other causes.									Infants under one year of age.				
Dysentery.	Diarrhœa.	Pneumonia.	Phthisis.	Whooping Cough.	Other respiratory diseases.	Injuries.	Diphtheria.	Chickenpox.	Mumps.	Tuberculosis of Joints.	Tuberculosis of other forms.	Leprosy.	Cancer.	Deaths from child-birth.	Other causes.	Males.	Females.	Total.	Ratio of births per 1,000 of population per annum.	Ratio of deaths per 1,000 of population per annum.
22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42
..	..	9	..	..	1	..	..	..	..	..	..	..	..	..	2	2	2	4	25	58
..	..	4	1	..	1	..	..	..	..	..	..	..	..	..	1	7	2	9	66	54
..	..	11	1	..	3	..	..	..	..	..	..	..	..	..	7	4	7	11	41	57
1	..	4	1	2	1	..	..	..	..	..	..	..	..	..	1	2	3	5	55	49
..	..	5	..	..	1	..	..	..	..	..	..	..	..	..	3	1	..	1	27	21
..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	1	..	1	1	63	34
..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	3	..	1	1	70	31
..	3	8	..	..	1	..	..	..	..	..	..	..	..	..	3	1	5	6	28	40
..	..	5	..	..	..	..	..	..	..	..	..	..	..	..	5	2	3	5	52	48
..	..	4	..	..	..	..	..	..	..	..	..	..	..	..	4	3	3	6	45	39
..	..	6	1	..	..	..	..	..	..	..	..	..	..	..	..	2	..	2	67	24
..	..	11	..	..	..	..	..	..	..	..	..	..	..	1	8	8	2	10	62	49
..	..	3	..	..	..	..	..	..	..	..	..	..	..	..	2	..	1	1	76	29
1	2	7	1	..	6	..	..	..	..	..	..	..	..	..	5	4	2	6	62	42
..	..	1	..	..	2	..	..	..	..	..	..	..	..	..	2	3	1	4	63	28
..	..	2	1	..	..	..	..	..	..	..	..	..	..	..	3	1	1	2	47	31
1	2	11	4	..	2	..	1	..	..	..	..	..	..	..	6	3	8	11	62	39
..	1	11	2	1	..	1	..	..	..	..	..	..	..	..	15	5	9	14	70	38
..	..	3	..	..	..	..	..	..	..	..	..	..	..	..	2	4	..	4	48	25
..	..	2	1	..	..	..	..	..	..	..	..	..	..	..	..	1	..	1	49	22
..	..	17	..	..	3	1	..	..	..	..	..	..	..	..	4	1	2	3	55	43
..	..	7	2	..	..	..	..	..	..	..	..	..	..	..	2	2	2	4	42	52
..	..	5	..	..	1	..	..	1	..	..	..	..	..	..	3	3	3	6	78	45
..	..	9	..	..	6	1	..	..	..	..	..	..	..	..	..	5	3	8	57	65
1	..	5	..	..	1	..	..	..	..	..	..	..	..	..	2	2	4	6	30	49
2	2	54	12	..	9	4	..	..	..	..	..	..	1	4	45	32	25	57	42	25
..	..	..	..	..	3	..	..	..	..	..	1	..	..	..	8	2	2	4	54	18
..	..	4	..	..	..	..	..	..	..	..	..	..	..	..	1	..	2	2	49	29
..	..	3	1	..	2	..	..	..	..	..	..	..	..	..	..	..	2	2	60	30
1	5	17	9	..	29	2	..	..	..	..	7	..	..	1	57	17	12	29	52	27
..	..	3	..	..	..	..	..	..	..	..	..	..	..	1	2	2	..	2	117	41
..	..	2	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	87	13
..	..	14	1	..	2	..	..	..	..	..	..	..	..	..	1	2	2	4	66	33
..	..	11	..	..	..	..	..	..	..	..	..	..	..	..	4	5	4	9	61	20

WEEKLY RETURN OF BIRTHS AN

No.	Districts.	Towns.	Population according to the Census of 1931.	BIRTHS. Males.	BIRTHS. Females.	BIRTHS. Total.	DEATHS. Total.	DEATHS. Males.	DEATHS. Females.	CAUSES O Cholera.	Smallpox.	Plague.	Enteric.	FEVERS. Relapsing.	FEVERS. Malaria.	FEVERS. Measles.	FEVERS. Typhus.	FEVERS. Cerebrospinal.	FEVERS. Influenza.	Other Fevers.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
35	Gujranwala	Gujranwala ..	58,716	13	13	26	17	11	6	..	..	..	..	..	..	..	..	..	..	7
36		Wazirabad ..	20,707	12	12	24	6	3	3	..		..	..	..	..	..	..	..	..	1
37		Hafizabad ..	14,431	8	4	12	5	1	4	..	..	..	..	..	..	...	..		..	5
38	Sheikhupura ..	Sheikhupura..	12,166	10	9	19	8	5	3	..	—	..	..	..	..	..	..	..	..	6
39	Gujrat ..	Gujrat ..	26,511	25	21	46	10	4	6	..	..	..	..	..	..	.	..	..	..	4
40		Jalalpur ..																	Ret	urn
41	Shahpur ..	Bhera ..	19,741	10	7	17	14	9	5	..	..	..	..	..	..	..	..	..	..	3
42		Khushab ..	14,194	5	5	10	3	1	2	..	..	..	..	..	..	..	..	..	..	..
43		Sargodha ..	26,761	12	11	23	10	5	5	..	..	..	..	..	..	..	..	..	..	2
44	Jhelum ..	Jhelum ..	17,266	9	8	17	5	5	..	..	..	..	..	..	1	..	..	..	..	..
45	Rawalpindi ..	Rawalpindi..	71,992	48	54	102	35	19	16	..	..	..	..	..	..	..	..	..	..	9
46	Attock ..	Pindigheb ..	10,506	8	5	13	7	4	3	..	..	..	..	..	..	..	..	..	..	..
47	Mianwali ..	Mianwali ..	15,412	4	8	12	4	3	1	..	..	..	..	..	..	..	..	..	..	1
48	Montgomery	Montgomery..	26,164	5	6	11	9	2	7	..	2	..	..	..	..	..	..	..	..	2
49		Okara ..	10,712	5	6	11	4	1	3	..	..	..	..	—	..	..	..	..	..	..
50		Pakpattan ..	11,311	11	8	19	9	4	5	..	2	..	1	—	..	..	..	..	..	4
51	Lyallpur ..	Lyallpur ..	42,922	31	19	50	24	18	6	..	..	..	..	..	..	1	..	..	..	[illegible]
52		Kamalia ..	13,220	11	5	16	5	2	3	..	..	..	..	..	..	..	..	..	..	[illegible]
53	Jhang ..	Jhang-Maghiana.	36,035	38	31	69	26	10	16	..	..	..	1	..	..	..	..	..	..	[illegible]
54		Chiniot ..	25,841	23	17	40	21	10	11	..	1	..	..	..	..	..	..	..	..	[illegible]
55	Multan ..	Multan ..	107,366	64	67	131	56	31	25	..	1	..	..	..	1	..	..	..	..	..
56		Khanewal ..	11,205	9	10	19	4	1	3	..	..	..	..	..	..	..	—	..	..	
57	Dera Ghazi Khan.	Dera Ghazi Khan.	23,468	8	18	26	14	7	7	..	..	..	..	..	..	..	..	..	..	
	GRAND TOTAL ..		2,127,661	1,199	1,015	2,214	1,215	621	594	..	19	..	18	..	35	6	..	1	..	[illegible]
	Hill Sanitaria.																			
	Simla ..	.. ..	18,144	5	5	10	4	4	..	..	..	..	..	..	..	..	..	..	..	
	Dharmsala	.. ..	3,976	..	2	2	2	..	2	..	..	..	..	..	..	..	..	..	..	
	Dalhousie	.. ..	1,030	..	.	..	..	..	..	..	..	..	..	..	.	..	..	..	..	
	Murree	.. ..																	Ret	u

REMARKS BY THE DIRECTOR

During the week ending 7th January, 1939, there were 2,214 births registered in the 56 large Municipal (621 males and 594 females), giving a death rate of 30 *per mille* of population. The death rates registered in the 27 against 27 and Multan 2

Out of 19 deaths from smallpox, 7 were registered in Hissar, 2 each in

OFFICE OF DIRECTOR OF PUBLIC HEALTH :

Dated Lahore, the 17th/18th January, 1939.

DEATHS, ETC.—CONCLUDED.

DEATHS.

Dysentery and Diarrhœa.		Respiratory Diseases.					All other causes.									Infants under one year of age.				
Dysentery.	Diarrhœa.	Pneumonia.	Phthisis.	Whooping Cough.	Other respiratory diseases.	Injuries.	Diphtheria.	Chickenpox.	Mumps.	Tuberculosis of Joints.	Tuberculosis of other forms.	Leprosy.	Cancer.	Deaths from child-birth.	Other causes.	Males.	Females.	Total.	Ratio of births per 1,000 of population per annum.	Ratio of deaths per 1,000 of population per annum.
22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42
..	..	7	..	..	..	..	..	..	..	..	2	..	..	..	8	1	2	3	23	15
..	..	3	..	..	..	..	..	..	..	..	..	..	..	..	2	3	1	4	60	15
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	43	18
..	..	2	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	1	82	35
..	..	5	..	..	..	..	..	..	..	..	..	..	..	..	1	..	2	2	90	20
not received.																				
..	..	9	..	..	..	..	..	..	..	..	..	..	..	..	2	4	2	6	45	37
..	..	2	..	..	..	..	..	..	..	..	..	..	..	..	1	1	1	2	37	11
..	2	5	..	..	..	..	..	..	..	..	..	..	..	..	1	3	2	5	45	20
..	..	4	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	1	52	15
..	..	13	2	..	2	..	..	..	..	..	..	..	..	..	9	7	4	11	74	25
..	..	7	..	..	..	..	..	..	..	..	..	..	..	..	..	2	3	5	64	34
..	1	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	41	14
..	..	3	..	..	..	..	..	..	..	..	..	..	..	..	2	1	2	3	22	18
..	..	2	..	..	..	..	..	..	..	..	..	..	..	..	2	..	..	..	54	20
..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	1	..	2	2	88	41
..	..	9	..	..	1	1	..	..	..	..	..	..	..	..	3	7	2	9	61	29
..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	1	1	1	2	63	20
..	1	5	..	..	2	..	..	..	..	..	..	..	..	1	5	7	6	13	100	38
..	1	2	..	..	3	..	..	..	..	..	..	..	..	..	4	4	4	8	80	42
..	7	27	3	..	6	1	..	..	..	..	..	..	..	1	9	10	7	17	64	27
..	..	..	..	..	..	..	..	..	..	..	..	..		..	1	..	1	1	88	18
..	1	2	..	..	..	..	..	..	..	..	..	..	..	..	5	1	..	1	58	31
7	23	369	44	3	89	11	1	1	..	..	10	..	1	9	252	179	157	336	54	30
..	..	2	..	..	..	..	..	..	..	..	..	..	..	..	2	..	..	..	29	11
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	1	26	26
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
not received.																				

OF PUBLIC HEALTH, PUNJAB.

towns (1,199 males and 1,015 females), giving a birth rate of 54 *per mille* of population and 1,215 deaths were registered three largest towns were as follows :—Lahore 25 against 23 in the corresponding week of the previous year, Amritsar against 37.

Lahore, Montgomery and Pakpattan and 1 each in Sirsa, Jagraon, Ferozepore, Patti, Chiniot and Multan.

AMRIT SINGH, D. P.H.,
STATISTICAL OFFICER,
for Director of Public Health, Punjab.

FORM E.—PUNJAB.

Statement of cotton pressed in the Punjab for the week ending 13th January, 1939.

(Section 5 (2) of the Cotton Ginning and Pressing Factories Act, 1925.)

1	2	3	4	5	6
	NUMBER OF BALES PRESSED.				
Name of Division or Block,	During the week.	During the corresponding week last year.	Since 1st September, 1938 (The date prescribed by the Local Government as the commencement of the season.)	During the corresponding period last year.	Districts included in the block.
1. Ambala ..	5,375	10,161	48,202	69,744	Hissar, Rohtak, Gurgaon, Karnal, Ambala.
2. Jullundur ..	1,344	3,258	17,116	12,613	Kangra, Hoshiarpur, Jullundur. Ludhiana.
3. Lahore ..	6,800	8,647	72,648	81,137	Lahore, Amritsar, Gurdaspur; Sialkot, Gujranwala, Sheikhupura.
4. Rawalpindi ..	5,124	3,847	30,213	20,394	Gujrat, Shahpur, Jhelum, Rawalpindi, Attock.
5. Multan ..	37,481	32,025	240,996	204,129	Montgomery, Lyallpur, Jhang, Multan, Muzaffargarh, Dera Ghazi Khan.
6. Ferozepore ..	4,625	4,955	52,820	34,641	Simla, Ferozepore, Mianwali.
Total ..	60,749	62,893	461,995	422,658	

KARTAR SINGH,

A. D.,

for Director of Agriculture, Punjab.

2005 CS—978—20-1-39—SGPP Lahore.

Registered No. L. 864.

SUPPLEMENT TO

The Government Gazette, Punjab.

Published by Authority.

No. 4. LAHORE, FRIDAY, JANUARY 27, 1939.

PART I.
STATISTICAL.

Weather and Crop Report for the week ending 8 a.m. Monday, the 23rd January, 1939.

This report deals with the following districts only:—Hissar, Rohtak, Ambala, Jullundur, Ferozepore, Lahore, Amritsar, Shahpur, Rawalpindi, Mianwali, Multan and Dera Ghazi Khan.

No abnormal conditions are reported from other districts :—

No.	Reporting Station.	Rain.	1. Supply of fodder. 2. Water supply for— (a) Drinking. (b) Canal irrigation. 3. Condition of cattle.	Retail prices in seers per rupee.	Prospects of Autumn.	Prospects of Spring.
1	Hissar ..	*Nil* ..	1. Acute scarcity is being felt except in some Nahri tracts where people are managing on fodder crops of rabi. 2. (a) Sufficient in Nahri tracts but scarce in Bagar and Barani villages where ponds have generally dried up. (b) Perennial canals are flowing by rotation. Gaggar canals are dry. 3. Cattle are in very poor condition for want of fodder and are being sold or sent out of the district.	Wheat, 12¾ .. Gram, 11. Barley, 14½. Bajra, 12. Jowar, 12.	—	Rain is badly needed. Condition of standing crops below average in Hissar, Hansi and Bhiwani tahsils and average elsewhere on irrigated and bad on unirrigated areas due to want of rain. The condition of crops in the Gaggar bed is however average.
2	Rohtak ..	*Nil* ..	1. Scarcity of fodder in unirrigated tracts continues. The fodder is being imported on concession rates from outside the district. 2. (a) Drinking water in ponds has been exhausted in unirrigated tracts. (b) Canal flowed with insufficient supply of water. 3. Poor.	Wheat, 12½ .. Gram, 11. Barley, 16. Jowar, 14. Bajra, 13. Gochni, 11¾.	Condition and yield of sugarcane below average on irrigated areas. Pressing of sugarcane continues.	Condition of standing crops average on irrigated areas.

GGP

No.	Reporting Station.	Rain.	1. Supply of fodder. 2. Water supply for— (a) Drinking. (b) Canal irrigation. 3. Condition of cattle.	Retail prices in seers per rupee.	Prospects of — Autumn.	Prospects of — Spring
3	Gurgaon ..		Report not received.			
4	Ambala ..	0·06 at Sadr .. 0·03 at Kharar. 1·33 at Kasauli. Slight rain fell at Rupar. No rain fell at other stations.	1. Sufficient for the present but scarcity is being felt in the whole district. 2. (a) Sufficient. (b) Western Jumna Canal is flowing. 3. Generally good.	Wheat, white, 12¾ Wheat, red, 13. Gram, 10¼. Barley, 17½.	Pressing of sugarcane continues. Yield is below normal.	Rain is badly needed. Condition of standing crops average on irrigated and below average on unirrigated areas.
5	Jullundur ..	0·27 at Sadr .. 0·22 at Nakodar. 0·10 at Phillaur. 0·41 at Nawanshahr.	1. Sufficient in Jullundur and Nawanshahr tahsils and insufficient elsewhere. 2. (a) Sufficient. 3. Cattle are getting very weak owing to over work.	Wheat, white, 13 Wheat, red, 14. Gram, 10½. Barley, 16. Maize, 16.	Pressing of sugarcane continues. Yield is below normal.	More rain is badly needed. Condition of standing crops average on irrigated and below average on unirrigated areas.
6	Ferozepore ..	0·30 at Sadr .. 0·32 at Moga. 0·25 at Zira. 0·28 at Ferozepore City. 0·21 at Muktsar. 0·08 at Fazilka. No rain fell at other stations.	1. Sufficient .. 2. (a) Do. (b) Inundation and perennial canals are flowing with normal supply of water. 3. Generally good.	Wheat, 13 Gram, 10. Barley, 19.	..	Condition of standing crops average on irrigated and below average on unirrigated areas.
7	Lahore ..	0·22 at Sadr .. 0·32 at Kasur. Nil at Chunian.	1. Sufficient .. 2. (a) Do. (b) Canals are flowing by rotation and the supply of water is inadequate. 3. Generally satisfactory.	Wheat, 14 .. Gram, 10¼. Barley, 16.	Picking of cotton and pressing of sugarcane continues. Outturn is normal.	Condition of standing crops below average. Harvesting of toria continues. Yield is normal.
8	Amritsar ..	0·46 at Sadr .. 0·31 at Tarn Taran. 0·43 at Ajnala.	1. Sufficient 2. (a) Do. (b) Canals are flowing by rotation and the supply of water is sufficient. 3. Fair.	Wheat, 15 .. Gram, 11.	Condition and yield of sugarcane average on irrigated and below average on unirrigated areas. Pressing of sugarcane continues.	Condition of standing crops average on irrigated and below average on unirrigated areas. Harvesting of toria continues. Outturn is average on irrigated and below average on unirrigated areas.
9	Sialkot ..		Report not received.			
10	Shahpur ..	0·29 at Sadr .. 0·17 at Naushehra. 0·05 at Bhalwal. No rain fell at other stations.	1. Sufficient except in Khushab tahsil. 2. (a) Do. (b) Lower Jhelum canal is flowing with adequate supply of water. 3. Generally fair.	Wheat, 14 to 16 Gram, 10 to 11. Barley, 16 to 19. Bajra, 16 to 17. Jowar, 16 to 20. Maize, 15 to 19.	Condition of standing crops average on irrigated and below average on unirrigated areas. Picking of cotton continues. Outturn is below average.	Rain was useful for standing crops. Condition of standing crops average on irrigated and below average on unirrigated areas.

No.	Reporting Station.	Rain.	1. Supply of fodder. 2. Water supply for— (a) Drinking. (b) Canal irrigation. 3. Condition of cattle.	Retail prices in seers per rupee.	Prospects of — Autumn.	Prospects of — Spring.
11	Rawalpindi ..	0·79 at Sadr .. 0·22 at Kahuta.. 0·10 at Gujar Khan. 0·70 at Murree ..	1. Sufficient 2. (a) Do. 3. Fair.	Wheat, 12½ .. Gram, 9½. Barley, 17½. Maize, 19½. Bajra, 15½. Jowar, 15½.	..	Condition of standing crops below average.
12	Mianwali ..	0·77 at Sadr .. 0·08 at Bhakkar Nil at Isakhel ..	1. Sufficient except in Thal tracts of Mianwali and Bhakkar tahsils. 2. (a) Sufficient except in Thal tracts of Isa Khel. (b) Nammal canal in Mianwali is closed but Kurram canal in Isa Khel is flowing with sufficient supply of water. 3. Generally fair.	Wheat, 14½ Gram, 10½. Barley, 16. Bajra, 15. Jowar, 14.	.	Rain was useful for standing crops. Condition of standing crops average on irrigated and below average in Mianwali and poor elsewhere on unirrigated areas.
13	Lyallpur ..	Report not received				
14	Multan	Nil ..	1. Generally sufficient. 2. (a) Sufficient. (b) Lower Bari Doab and perennial canals from Sutlej are flowing by rotation while non-perennial canals from Sutlej, Sidhnai and inundation canals from Chenab are dry. 3. Good.	Wheat, 15½ .. Gram, 9½. Barley, 18½. Jowar, 17½. Bajra, 16½. Maize, 15.	Condition of sugarcane below average for want of rain, canal water and due to excessive cold. Picking of cotton, pressing of sugarcane and harvesting of mash, etc., continue. Outturn is generally normal except of sugarcane which is below normal.	Condition of standing crops generally average except oil-seeds which are below normal for want of rain, canal water and due to excessive cold.
15	Dera Ghazi Khan.	0·15 Taunsa .. 0·01 at Jampur	1. Sufficient except in Pachadh tracts. 2. (a) Do. (b) Nurdhundi canal is flowing by rotation with sufficient supply of water. 3. Good.	Wheat, 17 .. Jowar, 19. Bajra, 19. Gram, 11.	Yield of sugarcane average.	Condition of standing crops average.

REMARKS.

LIGHT rain fell in parts of all the reporting districts except Hissar, Rohtak and Multan. It was useful for standing crops but more rain is badly needed. Condition of standing crops (sugarcane, wheat, gram, barley and oilseeds) is generally average on irrigated and below average on unirrigated areas. Pressing of sugarcane and harvesting of toria continue. Yield is generally below normal to normal. Fodder is generally insufficient. Drinking water is sufficient except in parts of some districts. Supplies of canal water are generally inadequate except in Sirhind canal. Condition of cattle is fair except in parts of Hissar and Rohtak. The daily average number of workers at the works in progress in Hissar and Rohtak was 99, 203 and 4,859. respectively. Retail prices in seers per rupee are as follows :—

	Wheat.		Gram.		Barley.		Corresponding prices of last year.	Wheat.		Gram.		Barley.	
	Srs.	Chs.	Srs.	Chs	Srs.	Chs.		Srs.	Chs.	Srs.	Chs.	Srs.	Chs.
ore	14	0	10	4	16	0	Lahore	11	4	15	8	17	0
ritsar	15	0	11	0	..		Amritsar ..	12	8	15	8	..	
walpindi	12	8	9	4	17	8	Rawalpindi ..	11	0	13	8	19	0
llpur ..	Report not received						Lyallpur ..	13	8	15	8	..	
an	15	4	9	8	18	8	Multan ..	12	0	15	0	17	0

KATTI RAM,
SUPERINTENDENT,
for Director of Land Records, Punjab.

STATEMENT SHOWING THE RETAIL PRICES CURRENT OF FOOD-GRAINS, GUR AND COTTON AND THE WHOLESALE AND RETAIL PRICES OF SALT IN EACH DISTRICT OF THE PUNJAB DURING THE FORTNIGHT ENDING 15TH JANUARY, 1938.

(a) in column 1 signifies present fortnight ending the 15th January, 1939; (b) in column 1 signifies past fortnight ending the 31st December, 1938: and (c) in column 1 signifies corresponding fortnight of 15th January, 1938.

1		2	3	4	5	6	7	8	9	10	11	12	13	14		15	16	17	18	19	20
		QUANTITY PER RUPEE BY THE ORDINARY SEER OF 80 TOLAS.																			
														Salt.			Cotton (unginned).		Cotton (cleaned).		
DISTRICT.		Wheat.	Barley.	Rice (best sort).	Rice (common).	Jowar or Cholum (Andropogon Sorghum).	Bajra or Cumbu (Pennisetum Typhoideum).	Mandwa, Marua or Ragi (Eleusine Coracana).	Kangni or Kakun Italian Millet (Sitaria Italica).	Gram, Chola, Kadalay or Sunaga (Cicer arietinum).	Maize (Zea Mays).	Arhar or Thur, Cadjan Pea (Cajanus Indicus).	Firewood.	Wholesale.	Retail.	Gur.	Desi.	American.	Desi.	American.	REMARKS.
		SRS. C.	SRS. C.	SRS. C.	SRS. C.	SRS. C.	SRS. C.	SRS. C.	SRS. C.	SRS. C.	SRS. C.	SRS. C.	SRS. C.	SRS. C.	SRS. C.	SRS. C.	SRS. C.	SRS. C.	SRS. C.	SRS. C.	
AMBALA.																					
Hissar	(a)	12 12	14 8	..	8 0	12 0	12 0	§	§	11 0	§	§	120 0	16 0	15 0	6 8	9 0	§	4 0	§	
	(b)	12 8	15 8	..	8 0	12 8	12 8	§	§	11 0	§	§	120 0	16 0	15 0	7 8	9 0	§	4 0	§	
	(c)	11 0	18 0	..	8 0	13 0	12 0	‡	‡	17 8	§	§	60 0	16 0	15 0	16 0	7 0	§	3 8	§	
Rohtak	(a)	12 8	16 0	..	9 0	14 0	13 0	§	§	11 0	§	7 0	80 0	15 10	14 0	7 0	8 8	§	4 0	§	
	(b)	13 8	15 8	..	10 0	15 0	14 0	§	§	11 8	§	7 0	80 0	15 10	14 0	8 4	9 4	§	4 0	§	
	(c)	12 0	17 0	..	9 0	16 0	13 8	§	§	17 0	§	8 0	80 0	15 10	14 0	20 0	8 0	§	3 6	§	
Gurgaon	(a)	13 0	16 0	..	10 0	16 0	13 0	§	§	10 8	§	7 0	100 0	16 0	16 0	9 0	§	§	3 4	§	
	(b)	13 0	16 8	..	10 0	15 0	13 8	§	§	11 0	§	7 0	100 0	16 0	16 0	9 0	§	§	3 8	§	
	(c)	12 0	18 0	..	10 0	17 0	15 0	§	§	16 0	15 0	8 0	100 0	16 0	16 0	16 0	§	§	3 2	§	
Karnal	(a)	13 4	16 12	..	9 12	15 8	13 0	§	§	11 8	15 0	§	90 0	14 0	14 0	7 8	9 0	§	3 12	§	
	(b)	12 0	15 0	..	9 12	15 8	12 8	§	§	10 12	15 0	§	90 0	15 0	15 0	7 0	9 0	§	4 0	§	
	(c)	11 8	19 0	..	9 12	14 12	12 12	§	§	16 0	16 12	§	90 0	14 0	14 0	16 0	8 0	§	3 0	§	
Ambala	(a)	13 0	17 8	..	11 8	§	§	§	§	10 4	15 12	§	64 0	15 8	14 8	7 0	8 8	§	§	§	
	(b)	11 12	17 8	..	9 12	§	§	§	§	9 12	15 4	§	64 0	15 8	14 8	6 2	††	§	§	§	
	(c)	11 8	17 4	..	10 0	§	§	§	§	17 12	18 4	§	58 0	15 8	14 8	12 0	7 12	§	§	§	
Simla	(a)	10 8	13 0	..	8 0	§	9 0	‡	‡	8 4	13 0	5 0	50 0	14 0	11 0	5 4	§	§	§	§	
	(b)	12 0	12 0	..	8 0	§	8 0	‡	‡	8 8	14 8	4 8	50 0	14 0	11 0	5 4	§	§	§	§	
	(c)	11 0	13 0	..	8 0	§	8 0	‡	‡	12 0	13 0	6 8	50 0	14 0	11 0	8 0	§	§	§	§	
JULLUNDUR.																					
Kangra	(a)	14 0	15 0	..	11 0	‡	‡	‡	‡	9 8	14 0	5 8	80 0	13 5	13 0	6 0	3 3	§	2 5	§	
	(b)	15 0	17 0	..	11 0	‡	‡	‡	‡	10 8	15 0	5 8	80 0	13 5	13 0	6 0	‡	§	2 5	§	
	(c)	12 8	16 8	..	11 0	‡	‡	‡	‡	12 12	17 0	6 0	80 0	13 5	12 0	8 0	§	§	1 12	§	
Hoshiarpur	(a)	13 0	17 0	..	9 0	12 8	13 0	§	14 0	9 4	15 4	6 8	70 0	16 0	15 0	5 12	9 0	§	3 8	§	
	(b)	13 8	18 0	..	8 0	12 0	15 0	§	15 0	10 0	16 0	6 8	80 0	15 0	14 0	6 0	9 0	§	3 8	§	
	(c)	14 8	18 0	..	11 0	13 0	15 8	§	16 0	16 0	17 8	7 0	80 0	16 0	15 0	11 8	8 0	§	3 4	§	
Jullundur	(a)	12 0	§	..	10 0	13 0	13 0	§	§	10 0	15 0	§	46 0	15 4	14 0	6 0	8 0	§	3 0	§	
	(b)	12 8	§	..	9 0	13 0	13 0	§	§	10 0	15 0	§	46 0	15 8	14 0	6 4	8 0	§	3 8	§	
	(c)	12 0	§	..	9 0	14 0	13 0	§	§	15 0	17 0	§	50 0	15 0	14 0	9 0	8 0	§	3 0	§	
Ludhiana	(a)	12 4	16 8	..	7 12	12 8	12 8	§	11 0	9 8	17 8	8 0	55 0	15 0	14 0	5 8	7 8	§	2 12	§	
	(b)	12 12	16 8	..	7 8	14 8	13 4	§	11 0	11 0	16 4	8 0	50 0	15 0	14 0	††	7 8	§	3 4	§	
	(c)	12 8	17 0	..	8 4	14 8	15 8	§	11 0	17 0	19 0	7 12	55 0	15 0	14 0	9 8	7 8	§	2 12	§	
Ferozepore	(a)	13 6	17 8	..	9 12	13 0	13 0	‡	‡	10 0	15 12	6 8	45 0	14 14	14 0	6 0	8 0	‡	3 8	‡	
	(b)	13 12	20 0	..	9 12	‡	15 12	‡	‡	10 12	17 0	6 8	45 0	14 14	14 0	6 0	8 0	‡	3 8	‡	
	(c)	12 0	22 8	..	11 10	15 12	15 12	§	15 12	17 8	16 10	6 8	40 0	14 14	14 0	8 10	7 6	§	3 0	§	
Lahore	(a)	14 0	16 0	..	10 8	12 0	15 0	‡	15 0	10 4	15 0	7 0	49 0	16 8	15 0	7 0	7 8	§	3 8	§	
	(b)	14 0	17 0	..	10 8	12 0	15 0	‡	15 0	10 8	15 0	6 8	49 0	16 8	15 0	7 4	7 8	§	3 8	§	
	(c)	10 8	16 0	..	8 0	12 0	12 0	‡	9 8	14 12	14 0	7 8	47 0	16 12	15 8	8 0	7 4	7 0	3 4	§	
Amritsar	(a)	14 0	20 0	..	12 0	17 0	‡	‡	‡	10 0	18 0	7 0	68 0	16 0	15 0	6 8	8 0	§	4 0	§	
	(b)	16 0	19 0	..	12 0	14 0	‡	‡	‡	10 8	17 0	7 8	68 0	16 0	15 0	8 0	8 0	§	3 12	§	
	(c)	12 0	16 0	..	9 12	§	§	‡	‡	16 0	§	7 12	68 0	15 4	15 0	9 12	7 12	§	3 0	§	

Lahore.	Gurdaspur	(a)	15 0	19 8	..	12 0	11 0	§	§	§	9 12	18 8	6 8	85 0	16 0	15 0	7 0	9 0	§	3 4	§
		(b)	14 8	20 0	—	12 0	11 0	§	§	§	9 8	19 8	6 8	75 0	16 0	15 0	7 12	9 0	§	3 4	§
		(c)	12 12	19 8	.	10 8	13 12	§	§	§	14 8	15 8	6 12	90 0	16 0	14 0	15 8	8 0	§	3 4	§
	Sialkot	(a)	14 4	19 0	—	9 0	13 0	16 0	‡	‡	10 0	17 0	9 0	60 0	16 0	15 0	6 12	8 0	§	2 8	§
		(b)	16 0	22 0	..	9 0	13 0	17 0	‡	‡	10 4	18 0	9 0	60 0	16 0	15 0	7 0	8 0	§	2 8	§
		(c)	10 0	16 0	—	10 0	12 0	14 0	‡	‡	12 4	16 0	7 0	65 0	15 0	14 0	10 0	7 0	§	2 8	§
	Gujranwála	(a)	16 8	§	..	12 8	§	16 0	§	§	10 12	16 0	§	65 0	16 0	15 8	7 0	8 0	6 8	3 12	2 12
		(b)	16 0	18 12	..	12 0	16 0	16 0	§	§	10 8	16 12	§	55 0	16 0	15 8	7 8	8 0	6 8	4 0	2 12
		(c)	11 8	16 0	..	10 8	‡	13 4	§	§	14 0	12 0	§	60 0	15 0	14 0	12 0	8 0	6 8	3 2	2 4
	Sheikhupura	(a)	15 0	20 0	..	12 0	15 0	18 0	‡	§	12 0	20 0	§	44 0	15 0	14 0	6 0	9 0	6 0	3 8	3 0
		(b)	15 0	18 0	—	9 8	15 0	18 0	‡	§	12 8	20 0	§	44 0	14 8	14 0	6 8	9 0	6 0	3 8	3 0
		(c)	10 12	18 0	..	9 0	10 0	14 0	§	§	14 0	14 0	§	44 0	14 8	14 0	8 0	8 0	7 0	§	§
Rawalpindi.	Gujrat	(a)	17 0	18 0	..	13 0	17 0	17 0	§	§	11 0	16 0	§	55 0	*	16 0	9 0	9 0	8 0	3 8	3 0
		(b)	16 8	19 0	..	12 0	17 0	17 0	§	§	11 0	16 0	§	51 0	*	15 0	8 0	9 0	8 0	3 8	3 0
		(c)	10 8	18 0	..	11 0	18 0	16 0	§	§	14 0	15 0	§	53 0	*	14 0	9 0	8 0	7 0	3 0	3 0
	Shahpur	(a)	15 0	19 0	.	10 0	‡	16 0	‡	‡	10 0	16 0	5 8	64 0	16 7	15 0	6 0	7 8	6 0	3 4	3 0
		(b)	16 0	20 0	..	11 0	‡	16 0	‡	‡	10 12	16 8	6 0	64 0	16 7	15 0	6 8	7 8	6 0	3 4	3 0
		(c)	13 0	16 0	—	10 0	13 0	15 0	19 0	19 0	15 0	15 0	6 0	71 0	16 13	16 0	12 0	8 0	7 0	§	§
	Jhelum	(a)	12 6	16 0	..	10 0	§	14 8	§	§	9 8	15 0	6 0	64 0	16 0	15 8	5 12	§	§	3 2	§
		(b)	14 1	16 0	..	10 0	§	15 12	§	§	10 15	16 8	6 0	64 0	16 0	15 4	6 0	§	§	§	§
		(c)	11 0	15 0	..	10 0	§	14 0	§	§	14 8	14 0	6 4	64 0	16 4	15 0	10 8	§	§	3 0	§
	Rawalpindi	(a)	12 0	17 0	..	9 0	15 0	15 0	‡	‡	9 8	19 0	8 0	50 0	17 0	16 0	5 12	§	§	3 0	§
		(b)	13 0	19 0	..	8 0	17 0	15 0	‡	‡	††	20 0	7 8	58 0	17 0	16 0	5 12	§	§	3 4	§
		(c)	12 0	20 0	—	8 8	16 0	15 0	‡	‡	13 8	19 0	7 0	47 0	17 0	16 8	11 0	§	§	§	§
	Attock	(a)	14 8	21 0	..	12 0	16 0	16 0	‡	‡	9 8	23 0	6 8	80 0	16 13	16 8	6 8	§	§	§	§
		(b)	14 8	21 0	..	12 0	16 0	16 0	‡	‡	9 8	21 0	6 8	71 0	16 13	16 8	6 8	§	§	§	§
		(c)	13 12	21 0	..	12 0	16 0	16 0	‡	‡	14 8	21 8	7 0	71 0	16 6	16 0	16 0	§	§	§	§
	Mianwali	(a)	13 8	16 0	—	9 0	15 0	15 0	‡	‡	10 8	‡	‡	80 0	*	17 0	6 8	§	§	3 0	§
		(b)	13 0	17 0	..	8 0	13 0	13 0	‡	‡	9 8	‡	‡	80 0	*	17 0	8 0	§	§	3 0	§
		(c)	12 0	18 0	..	7 0	14 0	13 0	‡	‡	16 0	‡	‡	58 0	*	16 0	10 0	§	§	2 12	§
Multan.	Montgomery	(a)	15 8	§		9 0	§	§	§	§	10 4	16 8	§	85 0	15 0	14 0	7 0	7 8	6 4	3 4	§
		(b)	15 4	§	..	9 8	§	§	§	§	10 0	15 8	§	90 0	15 0	14 0	6 0	7 4	6 0	3 4	§
		(c)	13 4	17 0	..	8 12	§	12 8	§	§	16 0	16 0	§	90 0	14 8	13 8	10 0	7 4	6 0	2 12	§
	Lyallpur	(a)	16 0	19 0	...	10 0	15 0	15 0	§	§	10 8	17 0	6 0	56 0	16 13	16 0	7 8	8 0	5 12	3 12	2 10
		(b)	15 0	19 0	..	10 0	§	16 0	§	§	10 8	17 0	6 0	56 0	16 13	16 0	7 8	8 0	5 12	3 12	2 10
		(c)	13 0	19 0	..	10 0	§	13 0	§	14 0	15 0	16 0	6 0	53 0	16 10	16 0	11 0	8 0	5 12	3 8	2 8
	Jhang	(a)	15 0	17 0	..	9 0	13 0	15 0	§	§	10 0	16 0	§	62 0	14 8	14 0	7 0	7 8	6 8	3 0	2 12
		(b)	15 8	18 8	..	10 0	14 0	16 0	§	§	9 8	16 0	§	62 0	14 8	14 0	7 4	7 8	6 8	3 0	2 12
		(c)	12 0	15 8	..	9 0	11 8	12 0	§	§	14 4	15 0	§	71 0	14 8	14 0	10 4	6 8	6 4	2 12	2 8
	Multan	(a)	15 0	18 8	..	10 8	17 8	16 8	§	§	9 8	15 0		64 0	16 0	15 0	6 4	8 0	6 8	3 8	2 12
		(b)	14 0	18 0	..	10 0	17 8	16 8	§	§	9 4	15 0	§	71 0	16 0	15 0	6 10	7 8	6 8	3 3	2 10
		(c)	11 12	17 0	—	10 4	18 0	13 0	§	§	14 10	15 0	§	71 0	16 0	15 0	11 8	7 4	6 0	2 12	2 4
	Muzaffar-garh.	(a)	16 0	20 0	..	13 0	20 0	19 0	§	§	9 6	11 8	6 0	150 0	16 0	16 0	7 4	9 0	7 8	3 4	§
		(b)	16 0	20 0	..	13 0	20 0	18 0	§	§	10 0	11 8	6 0	150 0	16 0	16 0	8 0	12 0	8 0	3 4	§
		(c)	13 8	17 0		9 0	21 0	14 8	§	16 0	16 8	16 0	6 4	200 0	15 0	15 0	15 0	9 0	8 0	2 10	2 10
	D. G. Khan	(a)	17 0	§	—	14 12	19 0	19 0	§	§	11 0	§	§	98 0	15 0	13 4	6 4	9 6	§	3 7	§
		(b)	18 0	§	—	15 0	21 0	20 0	§	§	11 0	§	§	98 0	15 0	13 4	7 0	9 4	§	3 4	§
		(c)	14 0	23 0	—	13 0	20 0	17 0	§	§	19 0	§	§	90 0	14 8	13 0	10 0	9 0	§	3 0	§

NOTES.—Prices of rice as shown in the statement are for the quality in common demand
Variations in prices are due to fluctuations in imports and exports.

*No wholesale salt sold ‡Not sold.

§Not procurable. ††Under enquiry.

The grades of salt for which quotations are given in this statement are as follows:—

Hissar	Didwána.
Rohtak, Gurgaon and Karnal	Sambhar.
Remaining districts	Rock or Sendna.

The price of "Bathu" and "Masur" at Simla during the fortnight ending 15th January, 1939 was *nil* and 6 seers 4 chataks per rupee, respectively.

In the statement for the fortnight ending 30th November, 1938 under head (*a*) and in the statement for the fortnight ending 15th December, 1938 under head (*b*) under head rice (common) against Sheikhupura *read* "12 seers" *for* "9 seers 8 chhataks."

In the statement for the fortnight ending 30th September, 1938, under head (*a*) and in the statement for the fortnight ending 15th October, 1938, under head (*b*) under head gur against Hissar *read* "10 seers" *for* "12 seers."

In the statement for the fortnight ending 31st December, 1938, under head (*a*) under head cotton (unginned) Desi against Muzaffargarh *read* "12 seers" *for* "9 seers."

In the statement for the fortnight ending 15th December, 1938 under head (*a*) and in the statement for the fortnight ending 31st December, 1938, against Rohtak *read* "4 seers" *for* "††."

OFFICE OF DIRECTOR OF LAND RECORDS,
PUNJAB:
Lahore, dated the 24th January, 1939.

MUHAMMAD ISMAIL,
HEAD ASSISTANT OF STATISTICS,
Office of Director of Land Records, Punjab.

FORM

STATEMENT SHOWING PRICES CURRENT (WHOLESALE) OF FOOD-GRAINS, ETC., IN THE MARTS OF CERTAIN

1	2	3	4	5	6	7	8	9	10	11	12
	NAME OF										
WHOLESALE PRICE PER MAUND OR 82 2/7 LBS. OR 40 SEERS OF 80 TOLAS EACH.	Palwal (Gurgaon).	Ambala.	Jagadhri (Ambala).	Jullundur.	Ludhiana.	Ferozepore.	Abohar (Ferozepore).	Lahore.	Pattoki (Lahore).	Amritsar.	Gurdaspur.
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
Rice, unhusked ..	..	..	1-12-0	..	..	2-0-6	..	2-2-	1-14-0	2-3-0	1-10-0
Rice, husked ..	4-0-0	3-6-0	4-0-0	3-10-0	5-0-0	4-0-0	..	3-10-0	..	3-4-0	3-2-0
Wheat ..	2-12-0	3-0-0	3-0-0	2-12-0	3-3-3	2-15-0	2-10-0	2-10-0	2-6-0	2-12-0	2-9-0
Barley ..	2-6-0	2-4-0	..	..	2-5-9	2-4-0	2-2-0	2-5-6	1-13-0	1-14-0	2-0-0
Oats ..	..	..	..	..	..	..	..	3-10-0	..	..	..
Jowar ..	2-4-0	..	2-4-0	2-13-9	3-1-3	(R) 3-1-3	..	3-1-3	2-10-0	2-4-0	..
Bajra ..	2-8-0	..	2-10-0	2-13-9	3-1-3	3-0-0	2-12-0	..	2-12-0	..	
Maize ..	2-4-0	2-8-0	2-9-0	2-5-6	2-3-6	2-8-0	—	2-8-0	2-6-0	2-2-0	2-2-0
Gram ..	3-4-0	3-10-0	3-10-0	3-10-0	4-0-0	3-15-0	3-5-0	3-12-6	3-10-0	3-12-0	4-0-0
Dal (Arhar or toor) ..	5-0-0	..	5-12-0	..	4-11-3	6-0-0	..	5-5-3	..	5-4-0	5-8-0
Linseed ..	4-12-0	..	4-0-0	5-11-6	4-11-3	6-0-0	..	5-0-0	5-0-0	5-0-0	5-2-0
Rapeseed (sarshaf)	5-0-0	5 4-0	4-8-0	5-0-0	5-11-6	..	5-0-0	5-5-3	4-4-0	4-12-0	5-6-0
Poppy seed ..	..	..	10-0-0	9-8-0	..	11-8-0	..	..	10-0-0	*8-8-0	11-0-0
Til (jinjli seed) ..	5-8-0	..	5-0-0	6-0-0	5-5-3	7-8-0	..	6-10-9	6-8-0	6-8-0	5-5-0
Sugar (raw), gur ..	4-12-0	5-8-0	5-4-0	6-4-0	6-10-9	6-6-0	6-8-0	5-5-3	5-8-0	5-8-0	5-4-0
Sugar refined ..	11-0-0	10- 2-0	12-0-0	10-12-0	12-5-0	12-0-0	11-0-0	11-7-0	11-2-0	11-0-0	11-4-0
Cotton (cleaned). Desi ..	13-0-0	10-4-0	11-0-0	11-0-0	13-5-3	10-8-0	10-0-0	11-0-0	8-8-0	10-0-0	11-4-0
Cotton (cleaned). American	..	..	..	..	..	..	13-0-0	..	13-0-0	..	..
Cotton (unginned). Desi ..	5-0-0	4-12-0	4-0-0	4-8-0	5-0-0	4-12-0	4-12-0	5-0-0	4-9-0	4-12-0	4-7-0
Cotton (unginned). American	..	..	..	..	..	..	6-0-0	..	5-15-0	.	..
Cotton seed ..	2-8-0	2-8-0	..	2-10-6	2-8-0	2-8-6	2-7-0	2-5-9	2-4-3	2-3-0	2-10-0
Ghi ..	38-0-0	40-0-0	40-0-0	42-0-0	45-11-6	42-0-0	37-0-0	44-0-0	39-0-0	45-0-0	45-0-0
Flour, wheat (maida) ..	4-0-0	3-7-0	4-8-0	3-13-0	5-8-0	3-12-0	..	3-8-0	3-10-0	3-6-0	3-8-0
Atta, wheat ..	3-4-0	3-5-0	3-9-0	3-2-0	3-8-0	3-2-0	3-6-0	*2-11-0	2-11-0	2-15-0	3-0-0
Tobacco leaf (dry) ..	6-0-0	5-0-0	5-8-0	5-0-0	5-0-0	12-0-0	8-0-0	8-0-0	4-0-0	6-0-0	9-0-0
Turmeric (unground) ..	16-0-0	16-0-0	16-0-0	13-0-0	11-0-0	15-8-0	..	13-5-3	15-0-0	13-0-0	15-0-0
Salt ..	2-8-0	2-9-0	2-8-6	2-10-0	2-10-9	2-11-0	2-10-0	2-7-0	2-8-0	2-8-0	2-8-0
Dry hides (1st and 2nd rejection) of—											
Cows.. Framed..	25-0-0	..	..	..	..	..	..	..	..	..	..
Cows.. Country..	15-0-0	..	..	..	31-0-0	..	..	..	..	..	..
Bulls.. Framed..	25-0-0	..	..	..	..	..	..	..	..	..	..
Bulls.. Country..	15-0-0	..	..	..	27-0-0	..	..	..	..	..	..
Bran ..	..	1-13-0	..	1-14-0	1-11-0	1-8-0	..	1-13-0	..	1-10-0	1-12-0
Grass (dry) ..	..	..	0-14-0	..	1-0-0	..	..	..	..	..	..
Bhoosa (white) ..	0-12-0	1-3-0	0-14-0	0-13-0	1-2-3	0-13-6	0-10-9	0-12-6	0-6-0	0-11-0	0-12-0
Jowar stalks ..	0-8-0	..	..	..	..	..	..	..	..	..	..
Bengal coal ..	..	..	..	0-15-0	0-11-0	..	..	0-12-0	..	0-12-0	1-1-0
Kerosine oil per tin, stating brand below.	(a) 4-0-0	(a)3-10-0	(a) 3-12-6	3-14-0	(a)3-14-0	(a) 3-13-6	3-10-0	3-6-0	3-12-0	(a)3-10-0	3-13-0
Plough bullocks, per pair.	100-0-0	180-0-0	..	145-0-0	170-0-0	100-0-0	..	..	..	..	..
Sheep, per score ..	1[illegible]0-0-0	140-0-0	..	145-0-0	100-0-0	80-0-0	100-0-0	..	..	130-0-0	..
Toris ..	4-0-0	..	4-8-0	4-12-0	5-11-3	5-8-0	..	4-7-0	4-4-0	4-0-0	5-0-0

Quotations have not been shown in cases in which there

*Under enquiry.

NOTES.—Prices of rice as shown in the statement are

Variations in prices are due to fluctuations in

†Prices are those reported by Messrs. Ralli

(a) Elephant Brand.

NOTE.—The grade of salt for which quotations are given in

(R) Shows the retail price converted into wholesale price.

In the statement for the fortnight ending 15th November, 1938, under Ferozepore

In the statement for the fortnight ending 30th November, 1938, under Sialkot

OFFICE OF DIRECTOR OF LAND RECORDS, PUNJAB:

LAHORE, dated the 24th January, 1939.

C.

SELECTED STATIONS IN THE PUNJAB DURING THE FORTNIGHT ENDING 15TH JANUARY, 1939.

13	14	15	16	17	18	19	20	21	22	23	24	25
STATION.												
Pathankot (Gurdaspur).	Sialkot.	Sargodha (Shahpur).	Jhelum.	Rawalpindi.	Campbellpur (Attock).	Montgomery.	Okara (Montgomery).	Lyallpur.	Gojra (Lyallpur).	Tandlianwala (Lyallpur).	Jaranwala (Lyallpur).	Multan.
Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
2-0-0	2-0-0	1-8-0	..	..	..	2-2-0	..	..	..	..	1-14-0	1-12-0
3-10-0	4-0-0	3-7-[illegible]	3-12-0	4-6-0	3-4-0	4-2-0	3-8-0	3-6-0	..	3-5-0	3-2-0	3-12-0
2-10-0	2-12-9	2-9-0	3-2-0	3-1-0	2-11-9	2-8-6	2-8-0	†2-7-3	2-6-3	2-5-3	2-6-3	2-9-0
1-12-0	1-14-0	2-0-0	2-4-0	2-5-0	1-11-0	..	..	2-0-0	..	2-2-0	..	2-1-0
..	2-8-0	3-0-0	..	..	..		..	..	2-11-0	..	..	..
..	2-13-9	..	..	2-5-0	2-8-0	..	..	2-7-0	..	2-5-0	..	2-2-0
..	2-5-9	2-7-0	2-10-0	2-10-0	2-8-0	..	..	2-8-0	..	2-5-0	..	2-5-0
2-4-0	2-3-9	2-6-0	2-7-0	2-1-0	1-11-6	2-5-0	..	2-4-0	2-2-0	2-2-0	..	2-8-0
3-12-0	3-15-6	3-13-0	4-0-0	4-2-0	4-2-0	3-13-0	*3-9-0	3-12-0	3-13-0	4-0-0	3-9-0	4-2-0
6-0-0	..	6-8-0	6-8-0	5-0-0	5-12-0	..	..	5-10-0	..	5-0-0	..	..
5-0-0	5-0-0	4-8-0	..	5-8-0	4-12-0	..	..	4-12-0	..	5-0-0	..	5-0-0
4-8-0	5-5-3	4-8-0	..	5-8-0	4-10-0	..	..	..	4-8-0	..	..	..
..	..	..	..	9-0-0	..	..	..	9-8-0	12-0-0	11-8-0	..	9-0-0
5-8-0	5-11-6	6-8-0	..	6-4-0	3-8-0	..	..	6-8-0	7-0-0	7-0-0	..	5-14-0
5-4-0	5-11-6	5-8-0	6-12-0	6-8-0	6-0-0	5-6-0	5-8-0	*4-14-0	4-3-0	5-1-0	4-14-6	6-4-0
12-0-0	11-13-9	11-8-0	12-0-0	12-4-0	12-0-0	11-12-0	11-12-0	11-3-0	10-8-0	11-8-0	11-8-0	11-10-0
13-8-0	13-5-3	11-0-0	12-8-0	12-0-0	12-0-0	11-0-0	10-0-0	9-8-0	12-0-0	7-14-0	10-0-0	10-10-0
..	..	12-0-0	..	..	..	..	13-8-0	14-0-0	15-8-0	..	14-0-0	13-12-0
5-0-0	4-11-3	5-2-0	..	..	..	5-2-0	4-15-0	*4-9-0	4-13-0	4-12-0	4-11-0	4-14-0
..	..	6-4-0	..	..	..	6-2-0	6-0-0	6-5-0	6-0-0	6-1-0	6-2-0	5-14-0
3-0-0	2-6-9	2-2-0	2-11-0	3-0-0	2-10-6	1-15-0	2-1-6	1-14-9	1-15-[illegible]	2-0-0	2-1-0	1-13-9
43-0-0	47-8-0	40-0-0	41-8-0	47-8-0	40-0-0	41-8-0	41-0-0	41-8-0	41-0-0	41-0-0	40-8-0	46-0-0
3-8-0	3-5-3	3-10-0	..	4-2-0	3-12-0	3-12-0	..	3-2-0	3-1-0	3-8-0	..	3-9-0
3-6-0	2-14-0	2-14-0	3-5-0	3-6-6	3-0-0	2-12-0	..	2-14-0	2-9-0	2-10-0	2-10-3	2-12-0
6-0-0	8-0-0	6-0-0	..	6-0-0	4-0-0	10-0-0	..	7-3-0	5-0-0	4-0-0	..	5-0-0
13-0-0	13-5-3	15-0-0	..	14-10-0	..	15-0-0	..	15-2-0	11-8-0	15-0-0	..	13-0-0
2-8-0	2-8-0	2-7-0	2-8-0	2-5-0	2-6-0	2-10-6	2-11-0	2-6-0	2-8-0	2-10-0	2-7-0	2-8-0
..	..	..	50-0-0	..	..	..	..	..	..	38-0-0	..	42-0-0
..	..	..	28-0-0	..	..	..	..	..	..	18-0-0	22-0-0	23-0-0
..	..	..	38-0-0	..	..	..	..	..	..	..	..	35-0-0
..	..	..	28-0-0	..	..	..	..	..	..	16-0-0	17-0-0	18-0-0
1-12-0	1-9-6	..	..	..	..	..	..	1-7-0	..	..	..	1-11-0
0-12-0	..	..	1-0-0	..	0-10-0	..	..	..	..	..	..	..
0-6-0	0-11-6	0-9-6	0-13-6	0-14-0	0-9-0	0-9-0	0-6-9	0-9-6	0-7-0	0-8-6	0-8-0	0-13-0
..	..	..	..	0-12-0	..	..	..	..	..	..	..	..
0-14-0	1-2-0	0-15-0	..	1-0-0	0-15-0	..	..	0-15-0	0-14-0	..	..	..
3-15-0	3-13-6	(b) 3-11-0	3-12-9	(a)3-13-0	(a) 3-13-0	(a)3-10-6	(a)3-11-0	(a)3-10-6	3-10-6	3-12-0	3-10-0	3-10-0
..	..	..	..	..	..	..	..	160-0-0	150-0-0	130-0-0	150-0-0	135-0-0
..	..	..	..	..	..	..	..	160-0-0	170-0-0	196-0-0	130-0-0	125-0-0
4-8-0	5-0-0	4-6-0	..	..	..	4-4-0	4-3-0	4-0-0	4-8-0	4-5-0	4-0-0	4-14-0

have been no wholesale transactions.

for the quality in common demand.
imports and exports.
Brothers.

(b) Sun brand.
this statement is Rock or Sendha, except Palwal, where it is Sambhar.
R *
against (Toria) *read* " Re. 6-2-0 " *for* " Rs. 6-2-0".
against Sugar (refined) *read* " Rs. 10-0-0 " *for* " * ".

MOHAMMAD ISMAIL,

HEAD ASSISTANT OF STATISTICS,

Office of Director of Land Records, Punjab.

REMARKS ON CURRENT VARIATIONS.

The chief variations in each Division are:—

	Same fortnight in 1938. Seers. Ch.		Last fortnight. Seers. Ch.		This fortnight Seers. Ch.	
Wheat.						
Hissar	11	0	12	8	12	12
Hoshiarpur	14	8	13	8	13	0
Gujranwala	11	8	16	0	16	8
Gujrat	10	8	16	8	17	0
Multan	11	12	14	0	15	0
Average prices for the province	12	2	14	6	14	3
Barley.						
Hissar	18	0	15	8	14	8
Ferozepore	22	8	20	0	17	8
Amritsar	16	0	19	0	20	0
Shahpur	16	0	20	0	19	0
Muzaffargarh	17	0	20	0	20	0
Average prices for the province	17	13	18	2	17	10
Rice (common).						
Ambala	10	0	9	12	11	8
Hoshiarpur	11	0	8	0	9	0
Sheikhupura	9	0	9	8	12	0
Gujrat	11	0	12	0	13	0
Muzaffargarh	9	0	13	0	13	0
Average prices for the province	9	13	10	4	10	7
Jowar.						
Rohtak	16	0	15	0	14	0
Ludhiana	14	8	14	8	12	8
Sheikhupura	10	0	15	0	15	0
Gujrat	18	0	17	0	17	0
Jhang	11	8	14	0	13	0
Average prices for the province	14	15	14	15	14	12
Bajra.						
Gurgaon	15	0	13	8	13	0
Ludhiana	15	8	13	4	12	8
Sheikhupura	14	0	18	0	18	0
Mianwali	13	0	13	0	15	0
Muzaffargarh	14	8	18	0	19	0
Average prices for the province	14	1	15	7	15	1
Gram.						
Ambala	17	12	9	12	10	4
Ferozepore	17	8	10	12	10	0
Amritsar	16	0	10	8	10	0
Mianwali	16	0	9	8	10	8
D. G. Khan	19	0	11	0	11	0
Average prices for the province	15	6	10	7	10	3
Maize.						
Ambala	18	4	15	4	15	12
Kangra	17	0	15	0	14	0
Sheikhupura	14	0	20	0	20	0
Attock	21	8	21	0	23	0
Muzaffargarh	16	0	11	8	11	8
Average prices for the province	16	1	16	9	16	7

Current wholesale prices of 24 articles of general consumption or trade utility at Lahore, together with the average price of these commodities during the years 1910—14 (inclusive) and a percentage comparison of present and pre-war prices. An unweighted index number showing the average percentage ratio of current to pre-war prices is also given :—

ARTICLES.	Pre-war price (1910—14) per maund.	PRESENT PRICE. Fortnight ending 15th January, 1939.	PRESENT PRICE. Previous fortnight.	Change since previous fortnight Rise + Fall— No change 0.	Percentage ratio of present price to pre-war price.
	Rs. A. P.	Rs. A. P.	Rs. A. P.		
1. Rice (husked) ..	5 1 9	3 10 0	3 6 0	+	71
2. Wheat ..	3 6 3	2 10 0	2 9 0	+	77
3. Barley ..	2 4 6	2 5 6	2 3 6	+	103
4. Jowar ..	2 10 0	3 1 3	3 1 3	0	117
5. Bajra ..	3 0 3	(a)	2 8 0	..	..
6. Maize ..	2 10 3	2 8 0	2 8 0	0	95
7. Gram ..	2 8 0	3 12 6	3 12 0	+	151
8. Arhar Dal ..	4 0 3	5 5 3	5 5 3	0	133
9. Linseed ..	6 9 3	5 0 0	5 0 0	0	76
10. Rapeseed ..	5 3 6	5 5 3	5 0 0	+	102
11. Poppyseed ..	9 10 9	(a)	(a)	..	..
12. Til ..	7 14 3	6 10 9	6 10 9	0	85
13. Sugar (raw) ..	5 4 6	5 5 3	5 2 0	+	101
14. Cotton (cleaned) ..	23 7 6	11 0 0	11 0 0	0	47
15. Ghee ..	46 8 6	44 0 0	45 11 6	—	95
16. Flour wheat ..	3 14 0	2 11 0	2 13 0	—	69
17. Tobacco ..	8 0 6	8 0 0	8 0 0	0	100
18. Turmeric ..	11 14 9	13 5 3	13 5 3	0	112
19. Salt ..	1 7 9	2 7 0	2 6 0	+	164
20. Hides (cow) ..	40 1 0	(a)	(a)	..	..
21. Bran ..	2 6 3	1 13 0	1 10 9	+	76
22. Bhoosa ..	0 14 9	0 12 6	0 11 6	+	85
23. Coal ..	0 14 3	0 12 0	0 12 0	0	84
24. Kerosine oil (per tin) ..	2 8 6	3 6 0	3 6 0	0	133

(a) Not available.

Average percentage ratio of current to pre-war prices or unweighted index number = 99.

Unweighted index number of wholesale prices for the first fortnight of January

Notes on the condition and prospects of crops in each district of the Punjab for the month of December, 1938.

1. Hissar District.

There was no rain during the month. It is badly needed. Sowings of rabi crops finished during the month under report. The condition of standing irrigated crops in Hansi tahsil is much below average while in other tahsils it is about average. The condition of unirrigated crops is *nil* for want of rain. The picking of cotton finished. The outturn was nominal and of bad quality. It did not generally bear fruits and was used as fodder. The outturn of sugarcane was below average. It was used also as fodder in some villages. Condition of rice was bad except that standing on low lands. The condition of cattle is very poor due to want of fodder. Animals are being sold and sent outside the district. There was some conplaint of cattle disease in a few villages. There is acute scarcity of fodder in the district except some nahri ilaqas where people are managing on sugarcane and jowar of kharif. Arrangements have been made to distribute fodder in kind. The state of public health is good with the exception of some villages where small-pox is reported. Perennial canals remained running on their rotational programme but there is a complaint of short supply of canal water in Bhiwani and Hansi tahsils. There is a scarcity of water in Bagar and Barani tracts where village ponds have dried up. Arrangements have been made to supply canal water in ponds in a few barani villages. Prices of food-stuffs are rising. Famine works are in progress in 23 centres. Spinning centres have also been started. Quilts are also being distributed to the needy and the poor.

2. Rohtak District.

No rain during the month under report, consequently there was no sowing of barani rabi crops. Sowing of irrigated wheat, barley, and rapeseed has finished and their germination is satisfactory. Condition of irrigated sugarcane is below average and that of irrigated wheat, gram, barley and rapeseed is average. Pressing of sugarcane continues and its outturn is below average. Scarcity of fodder is greatly felt in the unirrigated tracts of the district and the fodder is imported from outside the district on con cession rates. Foot and mouth, rinderpest, hæmorrhagic septicæmia and other unknown contagious diseases are reported in some villages. The condition of cattle is about average. Public health has been satisfactory during the month. Supply of canal water was adequate. Metalling of 2 roads as test works are going on successfully.

3. Gurgaon District.

There was no rainfall at all during this month. Rain is badly needed. Due to lack of rain there was no sowing on barani lands. Condition of the standing crops, *i.e.*, sugarcane and cotton of the Kharif harvest and wheat, barley, gram, sarshaf, etc., of the rabi harvest is below average to average on irrigated and very poor on unirrigated sareas. Picking of cotton continued. Yield is below average to average on irrigated areas and poor on unirrigated areas. Sugarcane was also crushed during the month. Yield is reported to be below averege on irrigated areas. Sowing of wheat, barley continues. Due to lack of moisture progress in sowing was slow. Food-grains for the present are available. Fodder is scarce chiefly in Rewari and portion of Gurgaon and Firozpur-Jhirka and a few villages of Nuh and Ballabgarh tahsils. Condition of cattle remained fair. Scarcity of fodder has affected them. Rinderpest and foot and mouth diseases were reported from a few villages of the district. Canal was running in Nuh, Firozpur-Jhirka, Palwal and Ballabgarh tahsils by turn and supply of water was inadequate. The general state of public health remained satisfactary except that some cases of pneumonia occurred in the district due to coldness.

4. Karnal District.

There was no rain during the month under report. Rain is badly needed throughout the district. The condition of standing crops on the irrigated area is average and that of unirrigated poor. The expected yield is average on the irrigated and much below average on the unirrigated area. The condition of cattle other than those used in working wells is satisfactory. The plough cattle are becoming very weak on account of insufficient nutration and constant work. There are some complaints of rinderpest and foot-and mouth diseases in Kaithal and Panipat tahsils. Public health is satisfactory on the whole but there are some complaints of pneumonia and small-pox in the Panipat tahsil. Canals worked according to their programme. Prices have risen.

5. AMBALA DISTRICT.

No rains except a little showers in tahsil Rupar which were of no use. Rain is badly wanted. No sowing. The condition of standing crops is average on irrigated and very poor on unirrigated areas. The crops are suffering owing to drought. Crushing of sugarcane continued ; yield is below normal. Condition of cattle is generally satisfactory. Public health is generally good. Western Jamna Canal is flowing with adequate supply of water. The prices are rising.

6. SIMLA DISTRICT.

No rainfall. The condition of crops in Simla tahsil is below average and in Kotkhai average owing to scarcity of rain. The condition of cattle on the whole is good, but rinderpest disease is spreading in village Nohari in Kotkhai tahsil and village Deonda in Simla tahsil. The diseased animals of Simla tahsil are under veterinary treatment. Nineteen out of 22 animals have died in both the villages. Public health is good. Water in hill streams is sufficient.

7. KANGRA DISTRICT.

Rainfall during the month was much below average except at Kangra where there was no rainfall. A little unirrigated area was sown with wheat on account of insufficiency of rain which is badly wanted. The condition of the standing crops in the irrigated area is fair and in the unirrigated area is below average on account of scarcity of rain. Cattle are in fair condition. Fodder is generally sufficient. Foot and month and rinderpest cattle diseases existed in some parts of the district. Public health is fair. Water in streams and kuhls were sufficient for irrigation purposes. Prices are stationery.

8. HOSHIARPUR DISTRICT.

The rainfall was nominal in the district with the exception of Garhshankar where there was no rain. Sowings were not made during the month on account of the scarcity of the rainfall. Irrigated crops are average whereas the barani crops are below average. If there is no rainfall in the near future the barani crops will fail and the sugarcane will be severely damaged by the frost. Cattle are in good condition but the scarcity of fodder is being felt, Public health is good on the whole. Shahnehr continued working during the month. A remarkable rise in the prices is reported on account of the absence of rainfall.

9. JULLUNDUR DISTRICT.

There has been no rainfall in Phillaur and Nawanshar tahsils during the month under report, and the some in Jullundur and Nakodar tahsils was below average. Rain is badly needed. Condition of the standing irrigated crops is average and that of unirrigated is below average. Yield of sugarcane has greatly been affected by drought ; however it is normal. Crushing of sugarcane is in progress but a main portion of this crop is being used in place of fodder. Cattle are generally in good condition but they are used for working the persian wheels day and night and so they have greatly been exhausted and are suffering from overworking. Fodder scarcity is generally felt throughout the district but specially in Phillaur and Nakodar tehsils. Public health is good on the whole.

10. LUDHIANA DISTRICT.

Sowing of rabi crops is now finished. The condition of standing rabi crops both irrigated and unirrigated is about average. Scarcity of rain is being felt in every part of the district. Normal yields are expected. The condition of the cattle has generally remained satisfactory during the month except that the cattle suffered from rinderpest and foot and mouth diseases in certain villages of the Ludhiana and Samrala tahsils. Fodder is also scarcely available to them. Public health generally remained satisfactory, except a few cases of small-pox reported from a few villages of the Ludhiana tahsil. The Sirhand canal has been flowing by warabandi.

11. FEROZEPORE DISTRICT.

There was no rain during the month. The condition of crops is normal. Fodder and drinking water is sufficient. Public health is good. Sirhand canal has been flowing during the month.

12. LAHORE DISTRICT.

With the exception of a few showers of rain at Lahore on 21st December, 1938, there was no rainfall throughout the district during the month under report. Wheat and fodder were sown below the extent of normal. The condition of maize, fodder and vegetables is average and that of sugarcane and cotton below average. Cotton is being picked, sugarcane is being pressed and toria is being harvested. The outturn of former two crops is below average and that of the latter average. With the exception of a few cases of hæmorrhagic septicæmia reported from Lahore tehsil the general condition of cattle on the whole remained satisfactory. The general condition of public health is good. The canals remained working by rotation, but the water supply was inadequate.

13. AMRITSAR DISTRICT.

Nominal rain fell during the month and rain is badly wanted. There has been sowing of wheat, berrar and fodder in the beginning of the month. The condition of standing crops is average in irrigated and below average in unirrigated areas on the whole. Condition of cattle is fair. Public health is good. Canals are working by rotation and supply is sufficient.

14. GURDASPUR DISTRICT.

The rainfall during the month was below average. Condition of the standing crops is reported to be average in irrigated and below average in unirrigated areas. Condition of cattle is generally good with the exception of some of the villages in Gurdaspur and Batala tahsils where hæmorrhagic septicæmia and rinderpest are reported to be prevalent. Public health is generally good with the exception of some of the villages in Batala, Shakargarh and Pathankot where small-pox is reported to be prevalent. Government canals are closed.

15. SIALKOT DISTRICT.

Rainfall during the month under report in Narowal 0·08, Pasrur 0·10, Daska 0·11 and in Sialkot 0·22 inches, respectively, which was beneficial to the crops. Rain is badly needed. Sowing of wheat, barley and fodder continued during the month. Condition of standing crops is average in the irrigated and below average in the unirrigated areas on the whole. Yield of sugarcane, cotton and toria is normal in the irrigated and below normal in the unirrigated areas on the whole. Condition of cattle is generally satisfactory, but there has been a complaint of haemorrhagic septicæmia, lymphangitis epizootica, small-pox, rinderpest and foot and mouth diseases in certain villages in the district. Public health is generally satisfactory, but there has been a complaint of small-pox disease in certain villages in the district and the District Medical Officer of Health was informed accordingly. Upper Chenab Canal is running but its branches are closed.

16. GUJRANWALA DISTRICT.

The weather remained practically dry and cold. Only a few falls of rain occurred in the isolated parts of the district. Rain is badly needed. Sowings of rabi crops have come to conclusion. Condition of stading crops is generally average. Sugarcane is being used as fodder generally. Gur is also being made but in small quantities. The yield is reported to be about average. Picking of cotton has nearly come to an end. Condition of cattle is generally satisfactory except that in a few villages of the district daba, pir, and hæmorrhagic septicæmia diseases were prevalent. Scarcity of green fodder is being felt in some places while white bhusa is sufficient. State of public health is satisfactory with the exception that in a few villages of the district small-pox remained prevalent slightly. The perennial canals remained working by rotation and there has been no complaint of insufficient supply of canal water.

17. SHEIKHUPURA DISTRICT.

There was no rainfall during the month. Sowing of wheat, barley, gram and fodder remained in progress in Shahdara tahsil. The condition of the standing crops is reported to be average. The outturn is reported to be normal. The condition of the cattle is satisfactory but there is scarcity of green fodder in the whole district. The public health is good with the exception of some villages of Nankana Sahib tahsil where there is complaint of small-pox and pneumonia diseases. The canals kept running rotationally.

18. GUJRAT DISTRICT.

There was practically no rain during the month. The showers received on the 20th and 21st did some good to the standing crops. Sowing of wheat and rabi oil seeds was finished. Condition of standing crops was fair to good in the irrigated and below average in the unirrigated areas. Picking of cotton and the pressing of sugarcane continued with average outturns. Cattle were generally in fair condition. Public health was generally good. However some pneumonia cases took place. Canals remained flowing and there were no complaints regarding water supply. Stocks of foodstuffs were sufficient in markets and with big zamindars.

19. SHAHPUR DISTRICT.

There was a little rainfall varying from 0·15 to 0·42 inches on all raingauge stations except Midh Ranjha, Sahiwal and Naushahra. It was beneficial to standing crops. Sowing of wheat remained in progress. Condition of standing crops is average

and below average in irrigated and unirrigated areas, respectively. Picking of cotton remained in progress with below average outturn. Cattle generally remained in fair condition except for a few complaints of foot and mouth disease in a few villages of Shahpur tahsil. Fodder remained sufficient except in Khushab tahsil. Public health remained satisfactory except for a few complaints of small-pox in a few villages of Shahpur tahsil. Lower Jhelum Canal remained flowing with adequate water supply. All other canals remained closed. Rural development scheme remained in progress in Shahpur tahsil.

20. JHELUM DISTRICT.

There was 0·25, 0·30 and 0·65 inches rainfall in Pind Dadan Khan, Jhelum and Chakwal tahsils, respectively. Rain is badly needed. No sowing during the month under report. The condition of standing crops is below average on the whole. Condition of cattle is average on the whole. The state of public health is generally good. Prices have risen.

21. RAWALPINDI DISTRICT.

The rainfall during the month was above average in Rawalpindi, Kahuta and Murree and below average in Gujar Khan. The condition of standing crops is average in Rawalpindi and Gujar Khan tahsils while it is below average in Kahuta and Murree. The yield is considered to be normal. The condition of cattle is fair throughout the district. Public health is generally good except in some villages of Gujar Khan tahsil where small-pox disease is reported. Prices are as usual.

22. ATTOCK DISTRICT.

Rainfall during the month was below average. It is badly needed. Some sowings of rabi crops have been made in the month. Whatever it rained, proved useful to the standing crops. Condition of crops in irrigated areas is average while that in unirrigated areas is below average. On account of scarcity of rain yield expected in irrigated areas is average and in unirrigated areas below average. The condition of cattle is fair on the whole. Public health is satisfactory on the whole but there is a complaint of small-pox in certain villages.

23. MIANWALI DISTRICT.

Rainfall at Mianwali 0· 18, at Isakhel 0· 12, and at other stations *nil*. Rain is badly needed. Sowings of rabi crops have finished. Condition of rabi crops is average on irrigated areas but it is from poor to below average on unirrigated areas. Condition of cattle is fair excepting complaints of small-pox in 8 villages, of foot and mouth disease in one village and of haemorrhagic septicaemia in two villages. Public health remained satisfactory on the whole. Nammal canal in Mianwali was closed while Kurram in Isakhel irrigated lands satisfactorily. Season is cold and dry.

24. MONTGOMERY DISTRICT.

There has been no sowing except that of some rabi fodder crops during the month under report. Cotton picking is nearly over hence the kharif crop calls for no remarks. Condition of standing rabi crops is about average but it has been adversely affected by the closure of Lower Bari Doab Canal in Montgomery and Okara tahsils. Condition of cattle remained satisfactory on the whole. Public health remained satisfactory during the month but for the existence of small-pox which was responsible for 95 cases and 16 deaths in 20 villages of the District Board and the towns of Pakpattan, Montgomery and Okara. One fatal case of cerebro-spinal fever was also reported from the Central Jail, Montgomery. Inundation canals remained closed during the month. Nili Bar canals have been flowing by warabandi and Lower Bari Doab Canal remained closed mostly during the month under report on account of annual closure.

25. LYALLPUR DISTRICT.

No rain. The sowing of wheat has finished. The condition of crops is on the whole normal except in the villages affected by hailstorm and in places where cotton has been affected by tirk. The picking of cotton and pressing of sugarcane continue. The outturn of desi and American cotton is 3 and 5 maunds per acre, respectively. The outturn of gur is 20 to 25 maunds per acre. The condition of cattle is generally good. Public health is generally good. Canals are working satisfactorily.

26. JHANG DISTRICT.

The rainfall was below average throughout the district. It was a little beneficial to the standing crops. Wheat, senji, methra and shaftal were sown during the month. The condition of the standing crops is average. The yield of cotton is normal. There is no disease among cattle. Fodder, green or dry, is available. Public health is good except in some villages of Shorkot tahsil where small-pox is reported. Canals are working as usual.

27. MULTAN DISTRICT.

Rain at Multan 0·02 inches and Kabirwala 0·04 inches was nominal. Sowings of wheat, methra, barley, jandal and vegetables continued. Germination is good. Condition of standing kharif crops is generally average except cotton crop of Multan and Kabirwala tahsils and Nili Bar tract of the district, the condition of which is below normal for want of canal water and condition of rabi oilseeds is below normal for want of rains. Harvesting of mash, maize, vegetables, rabi oilseeds, picking of cotton and crushing of sugarcane continued. Outturn is generally normal except cotton crop and rabi oilseeds, the outturn of which is below normal. Condition of cattle is good. Fodder supply was generally sufficient. Thirty-three cases and 10 deaths from small-pox and one case from enteric fever were reported from Multan, Shujabad and Khanewal tahsils only, other parts of the district remained free from all other epidemics. Abdul Hakim and Kanranga branches of Sidhnai canals were flowing while perennial canals from Sutlej were running by rotation. Lower Bari Doab began to flow by rotation in the last week of the month. The inundation canals from Chenab and non-perennial canals from Sutlej were dry. Stock of food-grains and drinking water is sufficient.

28. MUZAFFARGARH DISTRICT.

No rain fell during the month. Sowings of the rabi crops were finished. Crops were average on both classes of soil but rain is badly needed if they are to remain so. Pressing of sugarcane was in progress, the outturn being normal. Complaints of hæmorrhagic septicæmia and contagious fever were reported among cattle in various parts of the district. Green fodder, grazing and white bhusa were available with the exception of the thal where fodder and grazing are insufficient. Complaints of pneumonia were reported among public. Some of the Indus canals are running by rotation with insufficient supplies of water. Prices are rising.

29. DERA GHAZI KHAN DISTRICT.

Rain at Taunsa 0·03 inches which was below average. Sowing of rabi crops was in hand. The condition and expected yield of the standing crops were average. There were some complaints of 'aphra' and rinderpest diseases in Rajanpur tahsil. The fodder was sufficient except in pachahd. Public health was good on the whole but there were complaints of typhoid and pneumonia in Rajanpur tahsil. Only Nurdhundi and Qutabdhundi are flowing by rotation with sufficient supply of water. Prices are rising.

KATTI RAM,

SUPERINTENDENT,

for Director of Land Records, Punjab.

DAILY RAINFALL RECORDED IN THE

District.	Station.	1st	2nd.	3rd.	4th	5th.	6th.	7th	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th	19th.	20th.	21st.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
Hissar.	Sirsa	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Fatehabad	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Hissar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Hansi	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Bhiwani	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Budhlada	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Tohana	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Siwani	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Rohtak.	Rohtak	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Gohana	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Sampla	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Jhajjar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Salhawas	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Beri	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Sonepat	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Gurgaon.	Farrukhnagar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Jatusana	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Rewari	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Khol	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Tauru	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Nuh	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Firozpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Hassanpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Hattin	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Palwal	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Sohana	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Gurgaon	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Punahana	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Ballabgarh	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Karnal.	Panipat	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Karnal	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Rajaund	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Kaithal	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Gulah	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Thanesar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Ambala.	Jagadhri	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Ambala	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Naraingarh	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Kharar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Rupar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Kasauli	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Dadupur *C*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Simla.	Barauli	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Simla	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·05	0·
	Kot Khai	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·02	...
	Kotgarh	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Kilba	...	...	...	...	...	...	0·07	...	...	...	...	...	...	...	...	...	...	...	...	...	0·
	Nishar	...	...	...	...	...	...	0·03	...	...	...	...	...	...	...	...	...	...	...	...	0·30	0·

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? denotes that

PUNJAB FOR THE MONTH OF DECEMBER, 1938.

24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	2	1
22nd	23rd	24th	25th	26th	27th	28th	29th	30th	31st	Number of rainy days.	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st October, 1938, up to 31st December, 1938.	Normal rainfall from 1st October up to 31st December.	Station.	District.
...	...	...	...	...	...	...	...	...	...	Nil	0·7	Nil	0·34	Nil	0·06	0·64	Sirsa	Hissar.
...	...	...	...	...	...	...	...	...	...	Nil	0·6	Nil	0·20	Nil	Nil	0·57	Fatehabad	
...	...	...	...	...	...	...	...	...	...	Nil	0·7	Nil	0·37	Nil	0·34	0·73	Hissar	
...	...	...	...	...	...	...	...	...	...	Nil	0·5	Nil	0·21	Nil	Nil	0·62	Hansi	
...	...	...	...	...	...	...	...	...	...	Nil	0·6	Nil	0·33	Nil	Nil	0·66	Bhiwani	
...	...	...	...	...	...	...	...	...	...	Nil	0·8	Nil	0·35	Nil	0·77	0·77	Budhlada	
...	...	...	...	...	...	...	...	...	...	Nil	0·3	Nil	0·13	Nil	0·30	0·56	Tohana	
...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	Nil	?	Siwani	
...	...	...	...	...	...	...	...	...	...	Nil	0·8	Nil	0·42	Nil	0·32	0·85	Rohtak	Rohtak.
...	...	...	...	...	...	...	...	...	...	Nil	0·6	Nil	0·38	Nil	Nil	0·82	Gohana	
...	...	...	...	...	...	...	...	...	...	Nil	0·6	Nil	0·28	Nil	Nil	0·64	Sampla O	
...	...	...	...	...	...	...	...	...	...	Nil	0·6	Nil	0·28	Nil	Nil	0·70	Jhajjar	
...	...	...	...	...	...	...	...	...	...	Nil	0·5	Nil	0·26	Nil	Nil	0·84	Salhawas	
...	...	...	...	...	...	...	...	...	...	Nil	0·4	Nil	0·14	Nil	Nil	0·83	Beri	
...	...	...	...	...	...	...	...	...	...	Nil	0·7	Nil	0·38	Nil	Nil	0·85	Sonepat	
...	...	...	...	...	...	...	...	...	...	Nil	0·5	Nil	0·24	Nil	Nil	0·63	Farrukhnagar	Gurgaon.
...	...	...	...	...	...	...	...	...	...	Nil	0·5	Nil	0·19	Nil	Nil	0·65	Jatusana	
...	...	...	...	...	...	...	...	...	...	Nil	0·6	Nil	0·25	Nil	Nil	0·83	Rewari	
...	...	...	...	...	...	...	...	...	...	Nil	0·3	Nil	0·16	Nil	Nil	0·84	Khol	
...	...	...	...	...	...	...	...	...	...	Nil	0·7	Nil	0·11	Nil	0·17	0·89	Tauru	
...	...	...	...	...	...	...	...	...	...	Nil	0·7	Nil	0·30	Nil	Nil	0·90	Nuh	
...	...	...	...	...	...	...	...	...	...	Nil	0·6	Nil	0·25	Nil	0·09	0·83	Firozpur	
...	...	...	...	...	...	...	...	...	...	Nil	0·2	Nil	0·07	Nil	Nil	0·60	Hassanpur	
...	...	...	...	...	...	...	...	...	...	Nil	0·6	Nil	0·28	Nil	Nil	0·81	Hattin	
...	...	...	...	...	...	...	...	...	...	Nil	0·6	Nil	0·26	Nil	0·92	0·93	Palwal	
...	...	...	...	...	...	...	...	...	...	Nil	0·7	Nil	0·26	Nil	0·52	0·84	Sohana	
...	...	...	...	...	...	...	...	...	...	Nil	0·8	Nil	0·32	Nil	0·11	0·91	Gurgaon	
...	...	...	...	...	...	...	...	...	...	Nil	0·7	Nil	0·30	Nil	Nil	1·15	Punahana	
...	...	...	...	...	...	...	...	...	...	Nil	0·7	Nil	0·31	Nil	0·34	0·88	Ballabgarh	
...	...	...	...	...	...	...	...	...	...	Nil	0·6	Nil	0·33	Nil	0·80	0·79	Panipat	Karnal.
...	...	...	...	...	...	...	...	...	...	Nil	1·2	Nil	0·46	Nil	0·42	1·09	Karnal	
...	...	...	...	...	...	...	...	...	...	Nil	0·7	Nil	0·27	Nil	0·86	0·77	Rajaund	
...	...	...	...	...	...	...	...	...	...	Nil	0·6	Nil	0·27	Nil	0·82	0·63	Kaithal	
...	...	...	...	...	...	...	...	...	...	Nil	0·9	Nil	0·31	Nil	0·24	0·94	Gulah	
...	...	...	...	...	...	...	...	...	...	Nil	0·8	Nil	0·39	Nil	0·46	1·00	Thanesar	
...	...	...	...	...	...	...	...	...	...	Nil	1·0	Nil	0·51	Nil	Nil	1·30	Jagadhri	Ambala.
...	...	...	...	...	...	...	...	...	...	Nil	1·1	Nil	0·51	Nil	1·12	1·26	Ambala	
...	...	...	...	...	...	...	...	...	...	Nil	1·0	Nil	0·61	Nil	0·08	1·47	Naraingarh	
...	...	...	...	...	...	...	...	...	...	Nil	1·0	Nil	0·49	Nil	0·65	1·18	Kharar	
0·01	...	...	...	...	...	...	...	...	...	Nil	1·1	0·01	0·62	0·01	1·65	1·32	Rupar	
...	...	...	...	...	...	...	...	...	...	Nil	1·5	Nil	1·00	Nil	1·11	2·47	Kasauli	
...	...	...	...	...	...	...	...	...	...	Nil	1·2	Nil	0·56	Nil	0·07	1·72	Dadupur O	
...	...	...	...	...	...	...	...	...	...	Nil	1·5	Nil	0·80	Nil	0·58	1·86	Barauli	Simla.
...	...	...	...	...	...	...	...	...	...	Nil	1·7	0·07	1·00	0·05	1·61	2·50	Simla	
...	...	...	...	...	...	...	...	...	...	Nil	1·5	0·02	0·81	0·02	0·52	2·10	Kot Khai	
...	...	...	...	...	...	...	...	...	...	Nil	1·6	Nil	0·94	Nil	1·02	2·28	Kotgarh	
...	...	...	...	...	...	...	...	...	...	1	2·8	0·20	1·34	0·13	1·03	3·26	Kilba	
...	...	...	...	...	...	...	...	...	...	2	?	0·58	?	0·30	1·10	?	Nichar	

... canal raingauge station;
... averages have been fixed

DAILY RAINFALL RECORDED IN THE

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
District.	Station.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th	14th.	15th.	16th.	17th.	18th.	19th.	20th.	21st.
Jind State.	Dhaneta C	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Safidan C	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jind C	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Patiala State.	Kotra C	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jodhpur C	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Raniki C	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Lehal C	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Gujran C	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Barthala C	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Nabha State.	Dadahur C	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bundher C	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Kangra.	Banjar (Saraj Tahsil)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·09
	Kulu	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·22
	Nagar	..	..	..	..	..	..	..	..	0·02	..	..	..	..	..	..	..	..	..	..	..	0·39
	Palampur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Hamirpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·04
	Dehra	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·09
	Kangra	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Dharamsála (Lower)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·03
	Nurpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·16
	Dharamsala (Upper)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Hoshiárpur.	Dasaya	..	..	..	..	..	..	..	0·02	..	..	..	..	..	..	..	..	..	..	..	..	0·07
	Una	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Garhshankar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Hoshiarpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·02
	Tanda	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Jullundur.	Jullundur	..	..	..	..	..	..	0·09	..	..	..	..	..	..	..	..	..	..	..	..	..	0·04
	Nakodar	..	..	..	..	..	..	0·12	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Phillaur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Nawashahr	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Ludhiana.	Samrala	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Ludhiana	..	..	..	..	..	..	0·01	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jagraon	..	..	..	..	..	..	0·23	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Ferozepore.	Moga	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Zira	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Ferozepore Sadr	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Ferozepore City	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Muktsar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Fázilka	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Nathana	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jalalabad	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Abohar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Gobindgarh C	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jaimalwala C	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	For November, 1938	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

C denotes

P denotes that no

PUNJAB FOR THE MONTH OF DECEMBER, 1938—CONTINUED.

24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	2	1
22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.	31st.	Number of rainy days.	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st October, 1938, up to 31st December, 1938.	Normal rainfall from 1st October up to 31st December.	Stations.	District.
...	...	...	...	...	...	...	...	...	..	Nil	0·8	Nil	0·27	Nil	0·13	1·01	Dhaneta *C*	Jind State.
...	...	...	...	...		...	...	...	..	Nil	0·7	Nil	0·32	Nil	1·75	0·85	Safidan *C*	
...	...	...	...	...	...	...	...		..	Nil	0·6	Nil	0·28	Nil	1·45	0·72	Jind *C*	
..	...	...	...	...	...	..	...	...	..	Nil	0·9	Nil	0·25	Nil	1·32	0·74	Kotra *C*	Patiala State.
...	...	...	...		...	...		...	..	Nil	0·7	Nil	0·22	Nil	Nil	0·72	Jodhpur *C*	
...	...	...	...	...	...	...	...	...	...	Nil	0·8	Nil	0·33	Nil	0·11	0·82	Raniki *C*	
..	..	...	...	...	...	...	...	..	...	Nil	1·0	Nil	0·43	Nil	Nil	1·18	Lehal *C*	
...	...	...	...	...	..	...	...	...	..	Nil	1·0	Nil	0·40	Nil	0·35	0·97	Gujran *C*	
..	..	...	...	...	...	...	..	...	...	Nil	1·1	Nil	0·48	Nil	0·10	1·18	Barthala *C*	
...	...	...	...	..	..	...	...	...	..	Nil	0·8	Nil	0·43	Nil	0·76	0·79	Dadahur *C*	Nabha State.
..	...	..	...	..		...	...	...	..	Nil	0·8	Nil	0·32	Nil	Nil	0·63	Bundher *C*	
..	...	...	...	..	...	..	..	...	..	Nil	2·1	0·09	1·15	0·09	0·43	2·52	Banjar (Saraj Tahsil)	Kangra.
0·07	..	...		...	..	...		...	..	1	2·2	0·29	1·46	0·22	1·26	3·06	Kulu	
...	..	...	...	...	...	..		...	..	1	3·0	0·41	1·81	0·39	1·38	3·72	Nagar	
0·17	..	..	...	...	...	...	..	..		1	2·2	0·17	1·63	0·17	0·36	3·24	Palampur	
..	...	...	...	...	..	...	...	...	..	Nil	1·5	0·04	1·03	0·04	0·66	1·75	Hamirpur	
...	..	...		..		...	...	...	..	Nil	1·4	0·09	1·13	0·09	0·22	1·79	Dehra	
...	...	..	...	..	...	..	...	...		Nil	1·3	Nil	1·28	Nil	Nil	2·16	Kangra	
..	..	..	...	..	..	...	...	...	...	Nil	2·2	0·03	1·73	0·03	0·65	3·25	Dharamsala (Lower)	
..	...	...	...	...	...	...	..	...	...	1	1·8	0·16	1·42	0·16	0·95	2·44	Nurpur	
0·10	...	...	...	..	...	...	...	..	...	1	?	0·10	?	0·10	0·43	?	Dharamsala (Upper)	
...	...	...	...		...	.	...	...	..	Nil	1·1	0·09	0·81	0·07	0·19	1·36	Dasuya	Hoshiarpur.
0·04	..	...	...	..	...	...	...	...	..	Nil	1·2	0·04	0·79	0·04	0·04	1·39	Una	
...	...	...	...		...	...	...	...	..	Nil	1·0	Nil	0·70	Nil	Nil	1·30	Garhshankar	
...	...	...	...		...	...	...	...	..	Nil	1·4	0·02	1·00	0·02	0·46	1·66	Hoshiarpur	
...	...	..	...	...		...	..	...	...	Nil	0·2	Nil	0·13	Nil	Nil	0·48	Tanda	
..	...	...	..	...	...	...	...	...	..	Nil	1·0	0·13	0·66	·09	0·26	1·11	Jullundur	Jullundur.
...	...	...	...	...	...	...	...	...	..	1	0·8	0·12	0·39	0·12	0·19	0·79	Nakodar	
..	..	..	...	...	...	...	...	...	..	Nil	0·9	Nil	0·56	Nil	0·09	1·10	Phillaur	
...	..		...	...	...	...	...	...	..	Nil	1·0	Nil	0·61	Nil	Nil	1·19	Nawashahr	
...	...	...	...	...	...			...	..	Nil	0·9	Nil	0·46	Nil	0·45	1·22	Samrala	Ludhiana.
...	..	...	...	...	...		...	...	..	Nil	0·9	0·01	0·52	0·01	0·36	1·09	Ludhiana	
..	...	...	...	...	...	...	...	...	..	1	0·9	0·23	0·42	0·23	1·21	0·74	Jagraon	
...	..	...	...	...	...	...	...	...	...	Nil	0·7	Nil	0·34	Nil	0·98	0·71	Moga	Ferozepore.
...	..	...	...	...	...	...	...	...	...	Nil	0·7	Nil	0·30	Nil	Nil	0·76	Zira	
...	..	...	..	...	...	...	...	...	...	Nil	0·6	Nil	0·25	Nil	0·01	0·62	Ferozepore Sadr	
...	..	...	..	...	...	...	...	...	...	Nil	0·8	Nil	0·31	Nil	Nil	0·72	Ferozepore City	
...	...	...	...	...	...	...	...	...	...	Nil	0·5	Nil	0·17	Nil	0·10	0·48	Muktsar	
...	...	...	...	...	...	...	...	...	...	Nil	0·5	Nil	0·19	Nil	0·44	0·36	Fazilka	
...	...	...	...	...	...	...	...	...	..	Nil	0·5	Nil	0·21	Nil	Nil	0·54	Nathana	
...	...	...	...	...	...	...	...	...	..	Nil	0·5	Nil	0·13	Nil	0·30	0·32	Jalalabad	
...	...	...	...	...	...	...	...	...	...	Nil	0·4	Nil	0·19	Nil	0·31	0·69	Abohar	
...	...	...	...	...	...	...	...	...	..	Nil	0·5	Nil	0·21	Nil	0·25	0·43	Gobindgarh *C*	
...	..	..	...	...	...	...	...	...	..	Nil	...	Nil	..	Nil	0·20	...	Jaimalwala *C*	
..	..	..	...	..	..	..	...	...	..	*Nil*	..	*Nil*	..	*Nil*	*0·20*	..	*For November, 1938*	

C Canal raingauge stations.
? averages have been fixed.

DAILY RAINFALL RECORDED IN THE

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
District.	Station.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th.	20th.	21st.
Lahore.	Van *O*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Chunian	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Kasur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Pambe *O*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Niazbeg *O*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·02
	Lahore	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Lahore Cant. *O*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Manihala *O*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	For November, 1938	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Dafthu *O*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Nijabat *O*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	For November, 1938	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
Amritsar.	Buchar *O*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Khara *O*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·03
	Tarn Taran	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	·02
	Raya *O*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	·06
	Amritsar Jail Hospital	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	·03
	Amritsar *O*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Buggah	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Ajnala	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·02
Gurdaspur.	Aliwal *O*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Batala	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·09
	Tibri *O*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...		0·10
	Gurdaspur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·11
	Pathankot	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·10
	Dalhousie "Observatory".	...	...	...															Sta	tem	ent	not
	Madhopur *O*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·18
	Shakargarh	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·08
Sialkot.	Narowal	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·08
	Pasrur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·10
	Daska	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·11
	Sialkot "Observatory"	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·22
Gujranwala.	Ramnagar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·21	...
	Wazirabad	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·10	...
	Gujranwala Sadr Kacheri.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·04	...
	Hafizabad	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·10	...
	Shahjamal *O*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Sheikhupura.	**Sheikhupura**	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·04
	Shahdara	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Nankana Sahib	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Pacca Dalla *O*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·09	...
	Feroz *O*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·06
Gujrat.	**Sadr (Gujrat)**	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·19
	Kharian	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·28
	Phalia	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·09	...
Shahpur.	Midh	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Sahiwal	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Nurpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·30
	Sakesar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·15
	Naushahra	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Khushab "Observatory".	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·34
	Shahpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·20
	Bhera	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·42
	Sargodha	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·20
	Bhalwal	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·20

O denotes

? denotes that no averages

PUNJAB FOR THE MONTH OF DECEMBER, 1938—CONTINUED.

24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	2	1
22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.	31st	Number of rainy days.	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st October, 1938, up to 31st December, 1938.	Normal rainfall from 1st October up to 31st December.	Station.	District.
..	..	..	..	..	..	..	..	..	..	Nil	0·6	Nil	0·28	Nil	Nil	0·56	Van *C*	Lahore.
..	..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·18	*Nil*	Nil	0·41	Chunian	
..	..	..	..	..	..	..	..	..	..	Nil	0·6	Nil	0·28	Nil	Nil	0·67	Kasur	
..	..	..	..	..	..	..	..	..	..	Nil	0·7	Nil	0·27	Nil	Nil	0·55	Pambe *C*	
..	..	..	..	..	..	..	..	..	..	Nil	0·6	Nil	0·31	Nil	0·50	0·72	Niazbeg *C*	
..	..	..	..	..	..	..	..	..	..	**Nil**	**0·9**	**0·02**	**0·36**	**0·02**	**0·21**	**0·72**	**Lahore**	
..	..	..	..	..	..	..	..	..	..	Nil	0·8	Nil	0·33	Nil	0·45	0·76	Lahore Cant. *C*	
..	..	..	..	..	..	..	..	..	..	Nil	0·7	Nil	0·26	Nil	0·40	0·60	Manihala *C*	
..	..	..	..	..	..	..	..	..	..	*Nil*	*0·2*	*Nil*	0·10	*Nil*	0·40	0·34	*For November, 1938*	
..	..	..	..	..	..	..	..	..	..	Nil	0·8	Nil	0·27	Nil	Nil	0·62	Dafthu *C*	
..	..	..	..	..	..	..	..	..	..	Nil	·5	Nil	0·15	Nil	Nil	0·54	Nijabat *C*	
..	..	..	..	..	..	..	..	..	..	*Nil*	*·2*	*Nil*	*0·18*	*Nil*	*Nil*	*0·39*	*For November, 1938*	
..	..	..	..	..	..	..	..	..	..	Nil	1·0	Nil	0·34	Nil	0·30	0·75	Bhuchar *C*	Amritsar.
..	..	..	..	..	..	..	..	..	..	Nil	0·7	0·03	0·31	0·03	0·03	0·70	Khara *C*	
..	..	..	..	..	..	..	..	..	..	Nil	0·8	0·02	0·36	0·02	0·32	0·88	Tarn Taran	
..	..	..	..	..	..	..	..	..	..	Nil	0·8	0·06	0·42	0·06	0·16	0·91	Raya *C*	
..	..	..	..	..	..	..	..	..	..	Nil	1·1	0·03	0·49	0·03	0·60	0·99	Amritsar Jail Hospital	
..	..	..	..	..	..	..	..	..	..	**Nil**	**1.0**	**Nil**	**0·46**	**Nil**	**0·30**	**0·99**	**Amritsar** *C*	
..	..	..	..	..	..	..	..	..	..	Nil	0·7	Nil	0·31	Nil	Nil	0·84	Baggeh *C*	
..	..	..	..	..	..	..	..	..	..	Nil	0·8	0·02	0·32	0·02	0·16	0·74	Ajnala	
..	..	..	..	..	..	..	..	..	..	Nil	1·3	Nil	0·56	Nil	0·40	1·07	Aliwal *C*	Gurdaspur.
..	..	..	..	..	..	..	..	..	..	Nil	1·0	0·09	0·59	0·09	0·54	1·10	Batala	
..	..	..	..	..	..	..	..	..	..	1	1·3	0·10	0·84	0·10	0·40	1·39	Tibri *C*	
..	..	..	..	..	..	..	..	..	..	**1**	**1·1**	**0·11**	**0·79**	**0·11**	**1·38**	**1·35**	**Gurdaspur**	
..	..	..	..	..	..	..	..	..	..	1	1·5	0·10	1·06	0·10	0·90	1·65	Pathankot	
recei	ved.	..	..	..	..	..	..	..	..		2·7	..	3·05	...	..	4·95	Dalhousie "Observatory."	
..	..	..	..	..	..	..	..	..	..	1	2·1	0·18	1·36	0·18	0·75	2·15	Madhopur *C*	
..	..	..	..	..	..	..	..	..	..	Nil	1·1	0·08	0·73	0·08	0·30	1·34	Shakargarh	
..	..	..	..	..	..	..	..	..	..	Nil	?	0·08	?	0·08	0·13	?	Narowal	Sialkot.
..	..	..	..	..	..	..	..	..	..	1	0·9	0·10	0·62	0·10	0·28	1·09	Pasrur	
..	..	..	..	..	..	..	..	..	..	1	0·9	0·11	0·54	0·11	0·11	0·99	Daska	
..	..	..	..	..	..	..	..	..	..	**1**	**1·2**	**0·22**	**0·66**	**0·22**	**0·32**	**1·07**	**Sialkot "Observatory"**	
..	..	..	..	..	..	..	..	..	..	1	0·8	0·21	0·56	0·21	0·21	0·81	Ramnagar	Gujranwala.
..	..	..	..	..	..	..	..	..	..	1	0·8	0·10	0·54	0·10	0·16	0·96	Wazirabad	
..	..	..	..	..	..	..	..	..	..	**Nil**	**0·9**	**0·04**	**0·52**	**0·04**	**0·04**	**0·99**	**Gujranwala Sadr Kacheri**	
..	..	..	..	..	..	..	..	..	..	1	0·9	0·10	0·46	0·10	0·10	0·79	Hafizabad	
..	..	..	..	..	..	..	..	..	..	Nil	0·8	Nil	0·42	Nil	Nil	0·88	Shahjamal *C*	
..	..	..	..	..	..	..	..	..	..	Nil	0·6	0·04	0·33	0·04	0·04	0·59	Sheikhupura	Sheikhupura.
..	..	..	..	..	..	..	..	..	..	Nil	?	Nil	?	Nil	0·08	?	Shahdara	
..	..	..	..	..	..	..	..	..	..	Nil	?	Nil	?	Nil	Nil	?	Nankana Sahib	
..	..	..	..	..	..	..	..	..	..	Nil	0·9	0·09	0·31	0·9	0·09	0·49	Pacca Dalla *C*	
..	..	..	..	..	..	..	..	..	..	Nil	0·6	0·06	0·26	0·6	0·06	0·39	Feroz *C*	
..	..	..	..	..	..	..	..	..	..	**1**	**1·3**	**0·19**	**0·61**	**0·19**	**0·22**	**1·16**	**Sadr (Gujrat)**	Gujrat.
..	..	..	..	..	..	..	..	..	..	1	1·1	0·28	0·66	0·28	0·28	1·28	Kharián	
..	..	..	..	..	..	..	..	..	..	Nil	0·8	0·09	0·42	0·09	0·31	0·87	Phalia	
..	..	..	..	..	..	..	..	..	..	Nil	0·6	Nil	0·33	Nil	Nil	0·55	Midh	Shahpur.
..	..	..	..	..	..	..	..	..	..	Nil	0·6	Nil	0·30	Nil	Nil	0·53	Sahiwal	
..	..	..	..	..	..	..	..	..	..	1	0·4	0·30	0·17	0·30	0·30	0·39	Nurpur	
..	..	..	..	..	..	..	..	..	..	1	0·6	0·15	0·38	0·15	0·15	0·65	Sakesar	
..	..	..	..	..	..	..	..	..	..	Nil	1·1	Nil	0·52	Nil	Nil	0·96	Naushera	
..	..	..	..	..	..	..	..	..	..	1	0·8	0·34	0·45	0·34	0·34	0·70	Khushab "Observatory"	
..	..	..	..	..	..	..	..	..	..	**1**	**0·8**	**0·20**	**0·29**	**0·20**	**0·20**	**0·69**	**Shahpur**	
..	..	..	..	..	..	..	..	..	..	1	0·6	0·42	0·28	0·42	0·67	0·64	Bhera	
..	..	..	..	..	..	..	..	..	..	1	0·8	0·20	0·29	0·20	0·20	0·60	Sargodha	
..	..	..	..	..	..	..	..	..	..	1	?	0·20	?	0·20	0·20	?	Bhalwal	

canal raingauge stations.
have been fixed.

DAILY RAINFALL RECORDED IN THE

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
District.	Station.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th.	20th.	21st.
Jhelum.	Pind Dadan Khan	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·20
	Sadr Station (Jhelum)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.30
	Chakwal	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·65
Rawalpindi.	Rawalpindi	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·11	0·95	...
	Gujar Khan	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·51
	Kahuta	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1·35
	Murree	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·50	...	0·90
Attock.	Talagang	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·55
	Pindigheb	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·11
	Fatehjang	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·94
	Campbellpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·16
	Hassan Abdal	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·84
	Lawa	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·50
	Tamman	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Mianwali.	Mianwali	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·18
	Isa Khel	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·12
	Bhakkar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Harnoli	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Mankera	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Dullewala	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Montgomery.	Okara	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Montgomery	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Pakpattan	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Dipalpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Lyallpur.	Toba Tek Singh	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Samundri	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Lyallpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Jaranwala	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Lyallpur C	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Tarkhani C	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Muridwala C	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Badwali C	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Sandyanwala C	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Burala C	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Jhang	Wariam C	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Shorkot	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·02
	Jhang	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·04
	Chiniot	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·04
	Lakiani C	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Multan.	Mailsi	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Lodhran	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Shujabad	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Multan	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Kabirwala	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·02	...
	Khanewal	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·04	...
Muzaffargarh.	Alipur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Muzaffargarh	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Kot Adu	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Leiah	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Dera Ghazi Khan.	Taunsa (Sanghar Tahsil)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Dera Ghazi Khan	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·03
	Fort Munro	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Jampur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Rajanpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

C denotes

? canals has average

PUNJAB FOR THE MONTH OF DECEMBER, 1938—CONCLUDED.

24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	2	1
22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.	31st.	Number of rainy days.	Normal number of rainy days.	Total rainfall for the month	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st October, 1938, up to 31st December, 1938.	Normal rainfall from 1st October up to 31st December.	Station.	District.
0·05	...	...	...	...	...	...	...	...	...	1	0·9	0·25	0·41	0·20	0·30	0·95	Pind Dadan Khan	Jhelum.
...	...	...	...	...	...	...	...	...	...	1	1·2	0·30	0·64	0·30	0·30	1·28	Sadr Station (Jhelum)	
...	...	...	...	...	...	...	...	...	...	1	1·2	0·65	0·57	0·65	0·65	1·08	Chakwal	
...	...	...	...	...	...	...	...	...	...	2	1·9	1·06	1·03	0·95	1·27	1·95	Rawalpindi	Rawalpindi.
...	...	...	...	...	...	...	...	...	...	1	1·8	0·51	0·95	0·51	1·51	1·71	Gujar Khan	
...	...	...	...	...	...	...	...	...	...	1	1·9	1·35	1·34	1·35	2·31	2·24	Kahuta	
...	...	...	...	...	...	...	...	...	...	2	2·2	1·40	1·27	0·90	3·85	3·72	Murree	
...	...	...	...	...	...	...	...	...	...	1	1·1	0·55	0·49	0·55	0·55	1·06	Talagang	Attock.
...	...	...	...	...	...	...	...	...	...	1	1·0	0·11	0·52	0·11	0·22	1·22	Pindigheb	
...	...	...	...	...	...	...	...	...	...	1	1·5	0·94	0·97	0·94	1·09	1·59	Fatehjang	
...	...	...	...	...	...	...	...	...	...	1	?	0·16	?	0·16	0·96	?	Campbellpur	
...	...	...	...	...	...	...	...	...	...	1	?	0·84	?	0·84	1·35	?	Hassan Abdal	
...	...	...	...	...	...	...	...	...	...	1	?	0·50	?	0·50	0·50	?	Lawa	
...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	Nil	?	Tamman	
...	...	...	...	...	...	...	...	...	...	1	0·6	0·18	0·26	0·18	0·18	0·59	Mianwali	Mianwali.
...	...	...	...	...	...	...	...	...	...	1	0·6	0·12	0·27	0·12	0·12	0·60	Isa Khel	
...	...	...	...	...	...	...	...	...	...	Nil	0·4	Nil	0·14	Nil	Nil	0·26	Bhakkar	
...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	Nil	?	Harnoli	
...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	Nil	?	Mankera	
...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	Nil	?	Dullewala	
...	...	...	...	...	...	...	...	...	...	Nil	0·5	Nil	0·20	Nil	Nil	0·32	Okara	Montgomery.
...	...	...	...	...	...	...	...	...	...	Nil	0·6	Nil	0·25	Nil	Nil	0·36	Montgomery	
...	...	...	...	...	...	...	...	...	...	Nil	0·4	Nil	0·17	Nil	Nil	0·25	Pakpattan	
...	...	...	...	...	...	...	...	...	...	Nil	0·5	Nil	0·20	Nil	0·10	0·32	Dipalpur	
...	...	...	...	...	...	...	...	...	...	Nil	0·5	Nil	0·20	Nil	Nil	0·56	Toba Tek Singh	Lyallpur.
...	...	...	...	...	...	...	...	...	...	Nil	0·5	Nil	0·15	Nil	Nil	0·30	Samundri	
...	...	...	...	...	...	...	...	...	...	Nil	0·5	Nil	0·22	Nil	Nil	0·47	Lyallpur	
...	...	...	...	...	...	...	...	...	...	Nil	0·4	Nil	0·12	Nil	Nil	0·67	Jaranwala	
...	...	...	...	...	...	...	...	...	...	Nil	0·5	Nil	0·22	Nil	Nil	0·32	Lyallpur *C*	
...	...	...	...	...	...	...	...	...	...	Nil	0·5	Nil	0·16	Nil	0·04	0·27	Tarkhani *C*	
...	...	...	...	...	...	...	...	...	...	Nil	0·3	Nil	0·17	Nil	Nil	0·24	Muridwala *C*	
...	...	...	...	...	...	...	...	...	...	Nil	0·6	Nil	0·21	Nil	Nil	0·36	Badwali *C*	
...	...	...	...	...	...	...	...	...	...	Nil	0·3	Nil	0·11	Nil	Nil	0·20	Sandyanwala *C*	
...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	Nil	?	Burala *C*	
...	...	...	...	...	...	...	...	...	...	Nil	0·2	Nil	0·13	Nil	Nil	0·30	Wariam *C*	Jhang.
...	...	...	...	...	...	...	...	...	...	Nil	0·5	0·02	0·15	0·02	0·02	0·28	Shorkot	
...	...	...	...	...	...	...	...	...	...	Nil	0·7	0·04	0·26	0·04	0·04	0·38	Jhang	
...	...	...	...	...	...	...	...	...	...	Nil	0·6	0·04	0·27	0·04	0·04	0·47	Chiniot	
...	...	...	...	...	...	...	...	...	...	Nil	0·4	Nil	0·19	Nil	Nil	0·33	Laklani *C*	
...	...	...	...	...	...	...	...	...	...	Nil	0·5	Nil	0·16	Nil	Nil	0·24	Mailsi	Multan.
...	...	...	...	...	...	...	...	...	...	Nil	0·5	Nil	0·14	Nil	Nil	0·23	Lodhran	
...	...	...	...	...	...	...	...	...	...	Nil	0·5	Nil	0·16	Nil	0·02	0·25	Shujabad	
...	...	...	...	...	...	...	...	...	...	Nil	0·6	0·02	0·24	0·02	0·03	0·37	Multan	
...	...	...	...	...	...	...	...	...	...	Nil	0·5	0·04	0·15	0·04	0·04	0·28	Kabirwala	
...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	Nil	?	Khanewal	
...	...	...	...	...	...	...	...	...	...	Nil	0·3	Nil	0·13	Nil	Nil	0·22	Alipur	Muzaffargarh.
...	...	...	...	...	...	...	...	...	...	Nil	0·6	Nil	0·24	Nil	Nil	0·34	Muzaffargarh	
...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	Nil	?	Kot Adu	
...	...	...	...	...	...	...	...	...	...	Nil	0·6	Nil	0·19	Nil	Nil	0·29	Leiah	
...	...	...	...	...	...	...	...	...	...	Nil	0·5	0·03	0·17	0·03	0·07	0·27	Taunsa (Sanghar Tahsil)	Dera Ghazi Khan.
...	...	...	...	...	...	...	...	...	...	Nil	0·5	Nil	0·20	Nil	Nil	0·36	Dera Ghazi Khan	
...	...	...	...	...	...	...	...	...	...	Nil	0·3	Nil	0·15	Nil	Nil	0·48	Fort Munro	
...	...	...	...	...	...	...	...	...	...	Nil	0·4	Nil	0·15	Nil	Nil	0·28	Jampur	
...	...	...	...	...	...	...	...	...	...	Nil	0·3	Nil	0·09	Nil	Nil	0·19	Rajanpur	

...nal raingauge stations.
...ave been fixed.

KATTI RAM,
SUPERINTENDENT,
Office of Director of Land Records, Punjab.

Working Class Cost of Living Index Numbers.

THE Department of Industries, Punjab, under the auspices of the Board of Economic Inquiry, Punjab, publishes below the monthly statement of Working Class Cost of Living Index Numbers for the month of November, 1938, at Sialkot, Ludhiana, Rohtak, Lahore and Multan.

The cost of Living Index Numbers at the above-mentioned stations at the end of November, 1938, on the base 1931—35 equal to 100 were as under :—

Centre.		Food Articles.		Fuel and Lighting.		Clothing.		House rent.		Miscellaneous.		General Index.	
		October, 1938.	N vember, 1938.	October, 1938.	November, 1938.	October, 1938.	November, 1938.	October, 1938.	November, 1938.	October, 1938.	November, 1938.	October, 1938.	November, 1938.
Sialkot	..	122	118	117	117	103	103	77	77	133	133	118	115
Ludhiana	..	126	126	118	118	89	89	100	100	87	87	116	116
Rohtak	..	114	114	103	103	92	92	80	80	71	71	105	105
Lahore	..	108	105	107	108	112	111	100	100	132	112	110	106
Multan	..	112	112	117	124	112	115	100	100	105	83	111	110

The items of expenditure included in the statement have been given relative weightage proporticnal to total expenditure. These items account for 75 per cent. of the total expenditure of the working class, the remaining 25 per cent. being expended on education, interest on debt, marriages, travelling, religious performances, etc., is not included in these index numbers of Cost of living.

Working Class Cost of Living Index Numbers for Sialkot (November, 1938).

(Average prices from January, 1931—December, 1935=100.)

Article.	Unit of quantity.	Price per unit of quantity. Base prices.	October, 1938.	November, 1938.	Weights proportional to total expenditure.	Index Number. October, 1938.	November, 1938.
FOOD ARTICLES.		Rs. A. P.	Rs. A. P.	Rs. A. P.			
Rice (common)	Seer ..	0 1 5·33	0 2 9	0 2 9	13	190	190
Wheat ..	" ..	0 0 11·125	0 1 0	0 0 10·5	40	108	94
Wheat flour ..	" ..	0 1 2·75	0 1 1·5	0 1 0		92	81
Maize ..	" ..	0 0 9·8	0 1 0	0 1 0	8	122	122
Jowar ..	" ..	0 0 11·66	0 1 0	0 1 0	3	103	103
Bajra ..	" ..	0 0 9·5	0 1 0	0 1 0	5	126	126
Gram ..	" ..	0 0 10·8	0 1 6	0 1 6	4	167	167
Masur dal ..	" ..	0 1 1	0 1 3	0 1 3	7	115	115
Urd dal ..	" ..	0 1 11·75	0 2 3	0 2 3	2	114	114
Mung dal ..	" ..	0 1 8·4	0 3 0	0 2 9	2	176	162
Sugar, raw(Gur)	" ..	0 1 6·6	0 2 3	0 3 0	2	145	194
Sugar, refined	" ..	0 4 11	0 4 3	0 4 3	1	86	86
Salt ..	" ..	0 1 0	0 1 1·5	0 1 0	1	113	100
Goats' meat ..	" ..	0 6 3·6	0 6 0	0 6 0	2	95	95
Milk ...	" ..	0 1 10·5	0 2 0	0 2 0	4	107	107
Onions ..	" ..	0 0 10·6	0 1 3	0 1 3	1	142	142
Dry chillies ..	" ..	0 4 8·4	0 6 0	0 5 6	1	128	117
Ghee ...	" ..	1 1 9	1 3 0	1 3 0	4	107	107
Total all food ..	..	..	..	..	..	..	..
Index Number all food.	..	..	..	..	100	122	118

Article.	Unit of quantity.	Price per unit of quantity. Base prices.	October, 1938.	November, 1938.	Weights proportional to total expenditure.	Index Number. October, 1938.	November, 1938.
		Rs. A. P.	Rs. A. P.	Rs. A. P.			
FUEL AND LIGHTING.							
Firewood ..	Maund ..	0 10 0·8	0 12 0	0 12 0	83	119	119
Coal ..	,,	0 14 2·4	1 0 0	1 0 0	2	113	113
Kerosine oil ..	Bottle ..	0 2 4·2	0 2 6	0 2 6	13	106	106
Matches (40)	Per dozen boxes.	0 2 6	0 2 6	0 2 6	2	100	100
Total Fuel and Lighting.	..	..	..	..	100	..	..
Index Number Fuel and Lighting.	..	..	..	..	..	117	117
CLOTHING.							
Chaddar ..	One ..	0 14 9	1 4 0	1 4 0	20	136	136
Dhoti ..	Pair ..	1 15 9	2 2 0	2 2 0	20	107	107
Blanket ..	One ..	3 7 2	3 0 0	3 0 0	6	87	87
hirting ..	Yard ..	0 3 6	0 2 6	0 2 6	25	71	71
Long cloth ..	,, ..	0 2 10	0 3 6	0 3 6	15	124	124
Muslin, coarse ..	,, ..	0 2 5·2	0 2 3	0 2 3	14	92	92
Total Clothing ..	..	..	..	..	100	..	..
ndex Number Clothing.	..	..	..	..	..	103	103
HOUSE-RENT.							
House rent ..	Per month	1 4 9·6	1 0 0	1 0 0	100	77	77
Index Number House rent ..	..	..	..	..	..	77	77
MISCELLANEOUS.							
Cigarettes ..	Packet of 10	0 0 4	0 0 6	0 0 6	17	150	150
Tobacco, smoking	Seer ..	0 2 6	0 3 6	0 3 6	60	140	140
Soap, washing ..	,, ..	0 4 0	0 4 0	0 4 0	15	100	100
Oil, sarson ..	,, ..	0 4 1·75	0 4 6	0 4 6	8	109	109
Total Miscellaneous.	..	..	..	..	100	..	..
Index Number Miscellaneous.	..	..	..	..	..	133	133

Groups.	Weights proportional to total expenditure.	Group Index Number. October, 1938.	November, 1938.
Food ..	50	122	118
Fuel and Lighting ..	6	117	117
Clothing ..	9	103	103
House rent ..	4	77	77
Miscellaneous ..	6	133	133
Total ..	75	..	..
Cost of Living Index Number ..	..	118	115

Working Class Cost of Living Index Numbers for Ludhiana (Nov., 1938).

(Average prices from January, 1931—December, 1935=100.)

Article.	Unit of quantity.	Price per unit of quantity.			Weights proportional to total expenditure.	Index Number.	
		Base prices.	October, 1938.	November, 1938.		October, 1938.	November, 1938.
Food Articles.		Rs. a. p.	Rs. a. p.	Rs. a. p.			
Rice (common)	Seer ..	0 1 8·8	0 2 0	0 2 0	3	115	115
Wheat ..	" ..	0 0 11·66	0 1 0	0 1 0	30 (Wheat and Wheat flour)	103	103
Wheat flour ..	" ..	0 1 0·3	0 1 0	0 1 0		98	98
Maize ..	" ..	0 0 7·5	0 1 0	0 1 0	15	160	160
Jowar ..	" ..	0 0 10	0 1 0	0 1 0	8	120	120
Bajra ..	" ..	0 0 10·25	0 1 3	0 1 3	13	146	146
Gram ..	" ..	0 0 9·8	0 1 6	0 1 6	4	184	184
Arhar dal ..	" ..	0 1 10·66	0 2 6	0 2 6	1	132	132
Masur dal ..	" ..	0 1 0	0 1 6	0 1 6	1	150	150
Urd dal ..	" ..	0 1 9·9	0 2 0	0 2 0	4	110	110
Mung dal ..	" ..	0 1 4	0 2 9	0 2 9	5	206	206
Sugar, raw (Gur)	" ..	0 1 9·6	0 2 0	0 2 0	2	111	111
Sugar, refined ..	" ..	0 5 1	0 4 0	0 4 0	1	79	79
Salt ..	" ..	0 1 1·4	0 1 1·5	0 1 3	1	101	112
Goats' meat ..	" ..	0 6 10	0 6 0	0 6 0	2	88	88
Milk ..	" ..	0 2 0	0 2 0	0 2 0	4	100	100
Onions ..	" ..	0 1 10·8	0 1 3	0 1 3	1	66	66
Dry chillies ..	" ..	0 5 6	0 5 0	0 3 0	1	91	55
Ghee ..	" ..	1 2 2·4	1 2 0	1 2 0	4	99	99
Total all food	..	..	..	..	100	..	..
Index Number all food.	..	..	..	..	..	126	126
Fuel and Lighting.							
Fire wood ..	Maund ..	0 8 5	0 10 0	0 10 0	83	119	119
Coal ..	" ..	0 13 5·4	1 0 0	1 0 0	2	119	119
Kerosine oil ..	Bottle ..	0 2 6·25	0 2 9	0 2 9	13	109	109
Matches (40) ..	Per doze boxes.	0 1 10·8	0 2 3	0 2 3	2	118	118
Total Fuel and Lighting.	..	..	..	..	100	..	..
Index Number Fuel and Lighting.	..	..	..	..	..	118	118

Article.	Unit of quantity.	Price per unit of quantity. Base prices.	October, 1938.	November, 1938.	Weights proportional to total expenditure.	Index Number. October, 1938.	November, 1938.
Clothing.		Rs. a. p.	Rs. a. p.	Rs. a. p.			
Chaddar ..	One ..	0 12 6·3	0 10 0	0 10 0	20	80	80
Dhoti ..	Pair ..	2 5 0·6	2 4 0	2 4 0	20	97	97
Blanket ..	One ..	..	..	..	6	..	..
Shirting ..	Yard ..	0 2 2·7	0 2 0	0 2 0	25	90	90
Long cloth ..	,, ..	0 2 8·1	0 3 0	0 3 0	15	112	112
Muslin, coarse ..	,, ..	0 2 8·1	0 1 9	0 1 9	14	65	65
Total Clothing..	..	..	..	..	100	..	..
Index Number Clothing.		..	..	..	..	89	89
House Rent.							
House rent ..	Per month	1 8 0	1 8 0	1 8 0	100	100	100
Index Number House rent.	..	..	..	..	..	100	100
Miscellaneous.							
Cigarettes ..	Packet of 10	0 1 0	0 0 3	0 0 3	17	25	25
Tobacco, smoking	Seer	0 2 6	0 2 0	0 2 0	60	80	80
Soap, washing ..	,,	0 3 0	0 5 0	0 5 0	15	167	167
Oil, sarson ..	,,	0 4 1	0 5 0	0 5 0	8	122	122
Total Miscellaneous.	..	..	..	..	100	..	..
Index Number Miscellaneous.	..	..	..	..	..	87	87

Groups.	Weights proportional to total expenditure.	Group Index Number. October, 1938.	November, 1938.
Food	50	126	126
Fuel and Lighting	6	118	118
Clothing	9	89	89
House rent	4	100	100
Miscellaneous	6	87	87
Total ..	75	..	..
Cost of Living Index Number	..	116	116

Working Class Cost of Living Index Numbers for Rohtak (Nov., 1938).

(Average prices from January, 1931—December, 1935=100.)

Article.	Unit of quantity.	Price per unit of quantity. Base prices.	October, 1938.	November, 1938.	Weights proportional to total expenditure.	Index Number. October, 1938.	November, 1938.
		Rs. A. P.	Rs. A. P.	Rs. A. P.			
Food Articles.							
Rice (common)	Seer ..	0 1 7·5	0 1 9	0 1 6	10	108	92
Wheat ..	„ ..	0 1 0·8	0 1 0	0 1 0	30 (Wheat and Wheat flour)	94	94
Wheat flour ..	„ ..	0 1 4	0 1 3	0 1 3		94	94
Maize ..	„ ..	0 1 0	..	..	8	..	..
Jowar ..	„ ..	0 0 10	0 1 0	0 1 0	4	120	120
Bajra ..	„ ..	0 0 9·66	0 1 1·5	0 1 1·5	17	140	140
Gram ..	„ ..	0 0 9·8	0 1 1·5	0 1 3	5	138	153
Arhar dal ..	„ ..	0 1 10·66	0 2 6	0 2 6	3	132	132
Masur dal ..	„ ..	0 1 2·4	0 1 6	0 1 7	2	125	132
Urd dal ..	„ ..	0 1 9·4	0 2 0	0 2 3	3	112	126
Mung dal ..	„ ..	0 1 4·5	0 2 6	0 2 6	2	182	182
Sugar, raw (Gur)	„ ..	0 1 2·1	0 1 9	0 2 0	2	149	170
Sugar, refined ..	„ ..	0 4 9·5	0 4 0	0 4 0	1	84	84
Salt ..	„ ..	0 1 1	0 1 0	0 1 0	1	92	92
Goats' meat ..	„ ..	0 4 0	0 6 0	0 6 0	2	150	150
Milk ..	„ ..	0 2 3·5	0 2 0	0 2 0	4	87	87
Onions ..	„ ..	0 1 10·2	0 0 6	0 1 6	1	27	81
Dry chillies ..	„ ..	0 4 8	0 5 0	0 5 0	1	107	107
Ghee ..	„ ..	1 1 4	1 1 0	1 0 0	4	98	92
Total all food..	..	..	..	..	100	..	...
Index Number all food.	..	..	..	..	..	114	114
Fuel and Lighting.							
Firewood ..	Maund	0 7 11·5	0 8 0	0 8 0	83	101	101
Coal ..	„	0 10 0	0 11 0	0 11 0	2	110	110
Kerosine oil ..	Bottle ..	0 2 6	0 2 9	0 2 9	13	110	110
Matches (40)..	Per dozen boxes.	0 1 10·8	0 2 6	0 2 6	2	132	132
Total Fuel and Lighting.	..	..	..	..	100	..	..
Index Number Fuel and Lighting.	..	..	..	..	..	103	103
Clothing.							
Chaddar ..	One ..	0 9 7·2	0 11 6	0 11 6	20	120	120
Dhoti ..	Pair ..	2 5 1·8	2 4 0	2 4 0	20	97	97

Article.	Unit of quantity.	Price per unit of quantity. Base prices.	October, 1938.	November, 1938.	Weights proportional to total expenditure.	Index number. October, 1938.	November, 1938.
		Rs. A. P.	Rs. A. P.	Rs. A. P.			
Clothing— *concld.*							
Blanket ..	One ..	0 12 0	0 13 0	0 13 0	6	108	108
Shirting ..	Yard ..	0 1 10·2	0 1 3	0 1 3	25	68	68
Long cloth ..	" ..	0 2 2·4	0 1 6	0 1 6	15	68	68
Muslin, coarse ..	" ..	0 2 1·8	0 2 3	0 2 3	14	105	105
Total Clothing ..	..	..	..	..	100	..	..
Index Number Clothing.	...	..	..	..	..	92	92
House Rent							
House rent ..	Per month	1 4 0	1 0 0	1 0 0	100	80	80
Index Number House rent.	..	..	..	..	..	80	80
Miscellaneous.							
Cigarettes ..	Packet of 10.	0 1 0	0 0 3	0 0 3	17	25	25
Tobacco, smoking	Seer ..	0 2 1·4	0 1 6	0 1 6	60	71	71
Soap, washing ..	" ..	0 4 6	0 5 0	0 5 0	15	111	111
Oil, sarson ..	" ..	0 4 8·4	0 4 6	0 4 6	8	96	96
Total Miscellaneous.	..	..	..	..	100	..	..
Index Number Miscellaneous.	..	..	..	..	..	71	71

Groups	Weights proportional to total expenditure.	Group index number. October, 1938.	November, 1938.
Food ...	50	114	114
Fuel and Lighting ...	6	103	103
Clothing ...	9	92	92
House rent ...	4	80	80
Miscellaneous ...	6	71	71
Total ...	75	..	...
Cost of Living Index Number ...	...	105	105

Working Class Cost of Living Index Numbers for Lahore (Nov., 1938).

(Average prices from January, 1931—December, 1935=100.)

Article.	Unit of quantity.	Price per unit of quantity. Base prices.	October, 1938.	November, 1938.	Weights proportional to total expenditure.	Index number. October, 1938.	November, 1938.
		Rs. A. P.	Rs. A. P.	Rs. A. P.			
Food Articles.							
Rice (common)	Seer ..	0 1 6·33	0 1 6	0 1 6	10	98	98
Wheat ..	„ ..	0 1 0·25	0 1 0	0 1 0	45 (Wheat and Wheat flour)	98	98
Wheat flour ..	„ ..	0 1 1·25	0 1 3	0 1 0		113	91
Maize ..	„ ..	0 0 11·16	0 1 0	0 1 0	5	108	108
Jowar ..	„ ..	0 0 11·5	0 1 0	0 1 0	4	104	104
Bajra ..	„ ..	0 0 10·66	0 1 0	0 1 0	5	113	113
Gram ..	„ ..	0 0 10·66	0 1 6	0 1 3	4	169	141
Arhar dal ..	„ ..	0 1 11·33	0 2 0	0 1 6	2	103	77
Masur dal ..	„ ..	0 0 11·4	0 1 6	0 1 6	2	158	158
Urd dal ..	„ ..	0 2 0	0 2 0	0 2 6	5	100	125
Mung dal ..	„ ..	0 1 8·33	0 2 3	0 2 6	2	133	148
Sugar, raw (Gur)	„ ..	0 1 5·5	0 1 9	0 2 0	2	120	137
Sugar refined ..	„ ..	0 4 10·66	0 4 3	0 5 0	1	87	102
Salt ..	„ ..	0 1 0·1	0 1 3	0 1 3	1	124	124
Goats' meat ..	„ ..	0 6 8	0 7 0	0 8 0	2	105	120
Milk ..	„ ..	0 2 7·25	0 2 6	0 2 6	4	96	96
Onions ..	„ ..	0 1 3	0 1 0	0 2 0	1	80	160
Dry chillies ..	„ ..	0 6 0	0 4 3	0 4 0	1	71	67
Ghee ..	„ ..	1 2 1·5	1 3 0	1 3 0	4	105	105
Total all food ..	..	..	..	..	100	..	..
Index Number all food.	..	..	..	..	..	108	105
Fuel and Lighting.							
Firewood ..	Maund ..	0 11 9·75	0 13 0	0 12 0	83	110	110
Coal ..	„ ..	0 12 6	0 14 0	1 2 0	2	112	144
Kerosine oil ..	Bottle ..	0 2 9·8	0 2 6	0 2 6	13	89	89
Matches (40) ..	Per dozen boxes.	0 2 3·6	0 2 3	0 2 6	2	98	109
Total Fuel and Lighting.	..	..	..	..	100	..	..
Index Number Fuel and Lighting.	..	..	..	..	..	107	108
Clothing.							
Chaddar ..	One ..	1 4 2	0 10 6	0 10 0	20	52	50
Dhoti ..	Pair ..	2 4 2	2 7 0	2 6 6	20	108	106
Blanket ..	One ..	5 0 0	5 0 0	3 4 0	6	100	65

Article.	Unit of quantity.	Price per unit of quantity. Base prices.	October, 1938.	November, 1938.	Weights proportional to total expenditure.	Index number. October, 1938.	November, 1938.
		Rs. A. P.	Rs. A. P.	Rs. A. P.			
CLOTHING—*concld.*							
Shirting ..	Yard	0 1 9	0 3 6	0 3 6	25	200	200
Long cloth ..	,,	0 3 4·8	0 3 3	0 3 3	15	96	96
Muslin, coarse ..	,,	0 3 2·2	0 2 6	0 2 6	14	79	79
Total Clothing ..	..	..	..	..	100	..	..
Index Number Clothing.	..	..	..	..	..	112	111
HOUSE RENT							
House rent ..	Per month.	1 8 0	1 8 0	1 8 0	100	100	100
Index Number House rent.	..	..	..	..	..	100	100
MISCELLANEOUS.							
Cigarettes ..	Packet of 10.	0 1 0	0 0 6	0 0 6	17	50	50
Tobacco, smoking.	Seer	0 2 9	0 4 3	0 3 6	60	155	127
Soap, washing	,,	0 2 11·6	0 4 0	0 3 6	15	135	118
Oil, sarson ..	,,	0 4 4	0 5 6	0 5 0	8	127	115
Total Miscellaneous.	..	..	..	..	100	..	..
Index Number Miscellaneous.	..	..	..	..	..	132	112

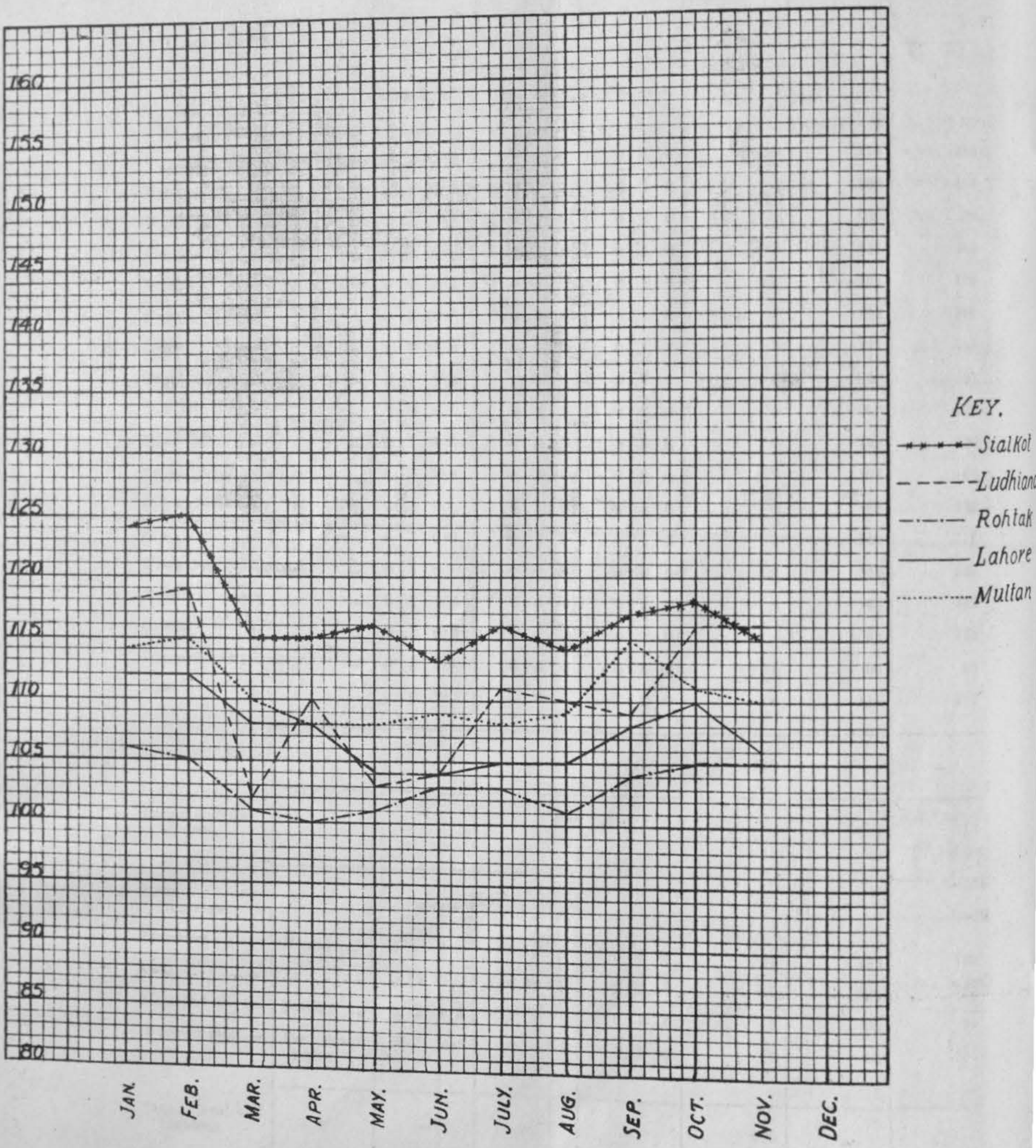
Groups.	Weights proportional to total expenditure.	Group index number. October, 1938.	November, 1938.
Food ..	50	108	105
Fuel and Lighting ..	6	107	108
Clothing ..	9	112	111
House rent ..	4	100	100
Miscellaneous ..	6	132	112
Total ..	75	..	..
Cost of Living Index Number ..	..	110	106

Working Class Cost of Living Index Numbers for Multan (Nov., 1938).

(Average prices from January, 1931—December, 1935=100.)

Article.	Unit of quantity.	Price per unit of quantity.			Weights proportional to total expenditure.	Index numbers.	
		Base prices.	October, 1938.	November, 1938.		October, 1938.	November, 1938.
		Rs. A. P.	Rs. A. P.	Rs. A. P.			
Food Articles.							
Rice (common)	Seer ..	0 1 3·5	0 1 6	0 1 6	15	116	116
Wheat ..	,, ..	0 0 11·125	0 1 0	0 1 0	41	108	108
Wheat flour ..	,, ..	0 1 0·5	0 1 0	0 1 0		96	96
Maize ..	,, ..	0 0 10·8	0 1 0	0 1 0	5	111	111
Jowar ..	,, ..	0 0 9·4	0 1 0	0 1 0	3	128	128
Bajra ..	,, ..	0 0 10·5	0 1 0	0 1 0	5	114	114
Gram ..	,, ..	0 0 10·8	0 1 9	0 1 3	3	194	139
Masur dal ..	,, ..	0 1 6·6	0 1 6	0 1 6	2	97	97
Urd dal ..	,, ..	0 2 0	0 2 3	0 2 6	4	113	128
Mung dal ..	,, ..	0 1 9·6	0 2 3	0 2 6	6	125	139
Sugar, raw (Gur)	,, ..	0 1 7·6	0 1 9	0 2 0	2	107	92
Sugar, refined ..	,, ..	0 4 9	0 4 6	0 5 0	1	95	105
Salt ..	,, ..	0 1 0·8	0 1 3	0 1 3	1	117	117
Goats' meat ..	,, ..	0 5 6	0 6 0	0 6 0	2	109	109
Milk ..	,, ..	0 1 4·8	0 2 0	0 2 0	4	143	143
Onions ..	,, ..	0 1 6·6	0 1 3	0 2 0	1	81	129
Dry chillies ..	,, ..	0 4 8·4	0 4 6	0 4 0	1	95	85
Ghee ..	,, ..	1 0 2·7	1 2 0	1 2 0	4	111	111
Total all food ..	..	..	..	..	100	..	..
Index Number all food.	..	..	..	..	..	112	112
Fuel and Lighting.							
Firewood ..	Maund ..	0 6 6·6	0 8 0	0 8 6	83	122	130
Coal ..	,, ..	0 12 11	0 14 0	1 2 0	2	108	139
Kerosine oil ..	Bottle ..	0 2 9·5	0 2 6	0 2 6	13	90	90
Matches (40) ..	Per dozen boxes.	0 2 4·8	0 2 3	0 2 6	2	94	104
Total Fuel and Lighting.	..	..	..	..	100	..	..
Index Number Fuel and Lighting.	..	..	..	..	..	117	124

GRAPH SHOWING THE COST OF LIVING OF WORKING CLASSES FOR THE YEAR 1938



Article.	Unit of quantity.	Price per unit of quantity. Base prices.	October, 1938.	November, 1938.	Weights proportional to total expenditure.	Index number. October, 1938.	November, 1938.
CLOTHING.		Rs. A. P.	Rs. A. P.	Rs. A. P.			
Chaddar ..	One ..	0 13 0	0 10 0	0 10 6	20	77	81
Dhoti ..	Pair ..	2 4 7·2	2 6 6	2 7 0	20	105	107
Blanket ..	One ..	5 0 0	3 4 0	5 0 0	6	65	100
Shirting ..	Yard ..	0 2 0·6	0 3 0	0 3 6	25	171	171
Long cloth ..	" ..	0 3 2·4	0 3 3	0 3 3	15	102	102
Muslin, coarse ..	" ..	0 2 7·6	0 2 6	0 2 6	14	95	95
Total Clothing ..	..	..	..	..	100	..	..
Index Number Clothing.	..	..	..	..	..	112	115
HOUSE RENT.							
House rent ..	Per month	1 0 0	1 0 0	1 0 0	100	100	100
Index Number House rent.	..	..	..	..	..	100	100
MISCELLANEOUS.							
Cigarettes ..	Packet of 10.	0 1 0	0 0 6	0 0 6	17	50	50
Tabacco, smoking	Seer ..	0 3 6	0 4 0	0 3 0	60	114	86
Soap, washing ..	" ..	0 3 0	0 4 0	0 3 0	15	133	100
Oil, sarson ..	"	0 5 4·2	0 5 3	0 5 0	8	98	93
Total Miscellaneous.	..	..	..	..	100	..	..
Index Number Miscellaneous.	..	..	..	..	..	105	83

Groups.	Weights proportional to total expenditure.	Group Index Number. October, 1938.	November, 1938.
Food	50	112	112
Fuel and Lighting	6	117	124
Clothing	9	112	115
House rent	4	100	100
Miscellaneous	6	105	83
Total ..	75	..	..
Cost of Living Index Number	..	111	110

RAM LAL,
Director of Industries, Punjab.

(For Diagram see page 71-A.)

WEEKLY RETURN OF BIRTHS AND DEATHS REGISTERED AT THE UNDERMENTIONED MUNICIPAL TOW[NS] ... SATURDAY, T[HE] ...

No.	Districts.	Towns.	Population according to the Census of 1931.	Births. Males.	Births. Females.	Births. Total.	Deaths. Total.	Deaths. Males.	Deaths. Females.	Cholera.	Smallpox.	Plague.	Enteric.	Fevers. Relapsing.	Fevers. Malaria.	Fevers. Measles.	Fevers. Typhus.	Cerebrospinal.	Influenza.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
1	Hissar	Hissar ..	25,179	11	10	21	37	11	26	..	5	..	5	..	..	5	..	..	..
2		Hansi ..	18,356	9	4	13	15	12	3	..	..	..	3	..	..	..	..	..	..
3		Bhiwani ..	35,866	16	17	33	36	16	20	..	..	..	..	..	..	..	..	..	..
4		Sirsa ..																	Ret
5	Rohtak	Rohtak ..	35,235	15	5	20	9	4	5	..	..	..	1	..	..	1	..	..	..
6		Jhajjar ..	12,232	2	5	7	6	3	3	..	..	..	..	..	..	..	..	..	..
7		Sonepat ..	15,050	5	6	11	7	5	2	..	..	..	..	..	..	..	..	..	..
8	Gurgaon	Rewari ..	26,269	8	15	23	27	13	14	..	..	..	..	..	..	..	..	..	..
9		Palwal ..	10,807	5	6	11	7	4	3	..	..	..	.	..	..	..	..	..	..
10	Karnal	Karnal ..	26,610	9	2	11	14	11	3	..	..	..	..	..	8	..	..	..	..
11		Kaithal ..	19,418	13	4	17	16	8	8	..	..	..	..	..	..	..	..	..	..
12		Panipat ..	32,915	14	10	24	27	15	12	..	..	..	..	..	16	..	..	..	..
13		Shahabad ..	12,293	4	9	13	9	4	5	..	..	..	..	..	3	..	..	..	..
14	Ambala	Ambala ..	34,855	17	17	34	15	6	9	..	..	..	..	..	..	..	..	..	..
15		Jagadhri ..	13,268	6	5	11	13	7	6	..	..	..	..	..	..	..	..	..	..
16	Hoshiarpur ..	Hoshiarpur..	26,730	7	8	15	15	9	6	..	..	..	..	..	..	..	..	..	..
17	Jullundur ..	Jullundur ..	73,141	32	40	72	42	13	29	..	..	..	1	..	..	..	..	..	..
18	Ludhiana	Ludhiana ..	68,586	38	33	71	37	20	17	..	..	..	2	..	..	..	..	..	..
19		Jagraon ..	27,108	16	13	29	10	6	4	..	..	..	..	..	..	..	..	..	..
20		Raikot ..	11,810	5	2	7	7	4	3	..	..	..	..	..	..	..	..	..	..
21	Ferozepore	Ferozepore ..	32,653	12	13	25	27	17	10	..	..	..	..	..	..	..	..	..	..
22		Muktsar ..	14,839	7	5	12	8	6	2	..	..	..	..	..	..	..	..	..	..
23		Fazilka ..	18,463	7	2	9	10	5	5	..	..	..	..	..	..	..	..	..	..
24		Moga ..	17,581	8	7	15	13	10	3	..	1	..	..	..	..	..	..	..	..
25		Abohar ..	14,035	15	4	19	11	6	5	..	1	..	..	..	..	..	..	..	..
26	Lahore	Lahore ..	393,985	168	183	351	214	120	94	..	3	..	..	..	..	1	..	..	..
27		Kasur ..	46,815	19	20	39	38	20	18	..	..	..	4	..	..		..	..	..
28		Patti ..	12,882	7	5	12	7	4	3	..	..	..	..	..	..	..	..	..	..
29		Baghbanpura-Bhogiwal.	13,805	6	8	14	6	2	4	..	..	..	..	..	..	..	..	..	..
30	Amritsar	Amritsar ..	262,995	111	83	194	116	64	52	..	..	..	2	..	3	..	..	..	..
31		Tarn Taran..	10,103	7	6	13	3	1	2	..	..	..	..	..	..	..	..	..	..
32	Gurdaspur	Gurdaspur ..	12,094	5	2	7	2	2	..	..	..	..	..	..	..	..	..	..	..
33		Batala ..	33,204	22	19	41	13	6	7	..	..	..	..	..	..	..	..	..	..
34	Sialkot ..	Sialkot ..	82,923	42	57	99	36	23	13	..	..	..	..	..	..	..	..	..	..

CAUSES O[F] ...

(WITH POPULATION OF 10,000 OR UPWARDS) IN THE PUNJAB DURING THE WEEK ENDING THE 14TH JANUARY, 1939.

DEATHS.

Dysentery and Diarrhoea.		Respiratory Diseases.					All other causes.									Infants under one year of age.				
Dysentery.	Diarrhoea.	Pneumonia.	Phthisis.	Whooping Cough.	Other respiratory diseases.	Injuries.	Diphtheria.	Chickenpox.	Mumps.	Tuberculosis of Joints.	Tuberculosis of other forms.	Leprosy.	Cancer.	Deaths from child-birth.	Other causes.	Males.	Females.	Total.	Ratio of births per 1,000 of population per annum.	Ratio of deaths per 1,000 of population per annum.
22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42
..	..	7	..	..	..	..	..	..	..	..	..	..	..	..	5	5	7	12	43	77
..	1	2	1	..	1	..	..	..	..	..	..	..	..	..	3	5	1	6	37	43
..	1	9	..	..	6	1	..	..	..	..	..	..	..	..	6	3	2	5	48	52
Not received.																				
..	..	3	..	..		..	..	..	..	..	..	..	..	..	2	3	2	5	29	13
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	3	1	..	1	29	25
..	..	2	1	..	..	..	..	..	..	..	..	..	..	..	1	1	1	2	38	24
..	2	6	1	..	4	..	..	..	..	..	..	..	..	..	10	1	7	8	46	54
..	..	3	1	..	1	..	..	..	..	..	..	..	..	..	2	3	2	5	52	33
..	..	4	..	..	..	1	..	..	..	..	..	..	..	..	1	5	1	6	22	27
..	1	9	2	..	..	3	..	..	..	..	..	..	..	..	1	4	1	5	40	43
..	..	2	..	..	4	..	..	..	..	..	..	..	..	1	4	4	2	6	38	43
..	..	4	1	..	1	..	..	..	..	..	..	..	..	..	..	..	2	2	55	38
1	1	7	..	..	4	..	..	..	..	..	..	..	..	..	..	1	3	4	51	23
..	..	1	..	..	2	..	..	..	..	..	..	..	..	..	2	3	1	4	44	52
..	..	3	1	..	..	..	..	..	..	..	..	..	..	..	3	1	..	1	29	29
..	1	15	1	..	3	2	..	..	..	..	..	..	..	..	5	4	11	15	51	30
1	..	13	2	..	..	1	..	..	..	..	..	..	..	..	11	5	4	9	54	28
..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	4	3	2	5	56	19
1	..	3	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	1	31	31
..	..	19	1	..	5	..	..	..	..	..	..	..	..	..	2	4	1	5	40	43
..	..	5	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	1	42	28
..	1	2	..	..	3	..	..	1	..	..	..	..	..	..	1	1	3	4	25	28
..	..	7	..	..	1	..	..	..	..	..	..	..	..	..	..	3	1	4	45	39
1	..	2	..	..	..	..	..	..	..	..	..	..	..	..	1	1	4	5	71	41
4	3	74	11	1	6	6	..	..	..	..	1	..	1	..	54	32	21	53	46	28
..	..	14	..	..	3	..	..	..	..	..	1	..	..	..	4	6	4	10	44	42
..	..	5	..	..	..	..	..	..	..	..	1	..	..	..	1	3	..	3	49	29
..	..	1	1	..	..	..	..	..	..	..	..	..	..	1	1	..	1	1	53	23
4	5	13	5	..	29	..	..	..	..	..	5	..	1	2	38	18	17	35	38	23
..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	1	1	1	2	66	15
..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	1	30	9
..	..	2	..	..	1	..	..	..	..	..	..	..	..	..	..	3	5	8	64	20
..	..	11	2	..	3	1	..	..	..	..	..	..	..	..	11	6	2	8	62	23

WEEKLY RETURN OF BIRTHS

No.	Districts.	Towns.	Population according to the Census of 1931.	BIRTHS.			DEATHS.			CAUSES OF									
													Fevers.						
				Males.	Females.	Total.	Total.	Males.	Females.	Cholera.	Smallpox.	Plague.	Enteric.	Relapsing.	Malaria.	Measles.	Typhus.	Cerebrospinal.	Influenza.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
35	Gujranwala	Gujranwala ..	58,716	15	26	41	24	13	11	..	..	..	1	..	..	..	..	..	..
36		Wazirabad ..																	Return
37		Hafizabad ..																	
38	Sheikhupura ..	Sheikhupura..	12,166	9	5	14	5	4	1	..	..	..	..	..	..	..	..	..	..
39	Gujrat ..	Gujrat ..	26,511	17	10	27	10	3	7	..	..	..	..	..	..	..	..	..	..
40		Jalalpur ..	12,507	5	7	12	6	2	4	..	..	..	..	..	..	..	..	..	..
41	Shahpur ..	Bhera ..	19,741	10	4	14	10	7	3	..	..	..	..	..	..	..	..	..	..
42		Khushab ..	14,194	8	9	17	4	2	2	..	..	..	..	..	..	..	..	..	..
43		Sargodha ..	26,761	11	8	19	10	5	5	..	..	..	..	..	..	..	..	..	..
44	Jhelum ..	Jhelum ..	17,266	8	6	14	8	3	5	..	..	..	..	..	..	..	..	..	..
45	Rawalpindi ..	Rawalpindi..	71,992	25	25	50	29	17	12	..	..	..	1	..	..	..	..	..	..
46	Attock ..	Pindigheb ..	10,506	3	4	7	11	6	5	..	..	..	..	..	..	..	..	..	..
47	Mianwali ..	Mianwali ..	15,412	8	5	13	8	2	6	..	..	..	..	..	..	..	..	..	..
48	Montgomery	Montgomery..	26,164	8	10	18	6	3	3	..	1	..	..	..	..	..	..	..	..
49		Okara ..	10,712	4	4	8	1	1	..	..	..	..	..	..	..	..	..	..	..
50		Pakpattan ..	11,311	8	5	13	9	6	3	..	..	..	..	..	..	..	..	..	..
51	Lyallpur ..	Lyallpur ..	42,922	21	20	41	16	13	3	..	..	..	..	..	..	..	..	..	..
52		Kamalia ..	13,220	10	6	16	10	7	3	..	..	..	..	..	..	..	..	..	..
53	Jhang ..	Jhang-Maghiana.	36,035	22	13	35	15	8	7	..	1	..	..	..	..	..	..	..	..
54		Chiniot ..	25,841	11	8	19	12	6	6	..	..	..	..	..	..	..	..	..	..
55	Multan ..	Multan ..	107,366	70	39	109	62	30	32	..	..	..	..	..	1	..	..	..	..
56		Khanewal ..	11,205	3	2	5	3	1	2	..	..	..	..	..	..	..	..	..	..
57	Dera Ghazi Khan.	Dera Ghazi Khan.	23,468	9	12	21	12	6	6	..	..	..	..	..	..	..	..	..	..
		GRAND TOTAL ..	2,086,121	953	853	1,806	1,124	602	522	..	12	..	20	..	31	7	..	..	..
	Hill Sanitaria.																		
	Simla ..	.. ..	18,144	6	4	10	10	8	2	..	..	..	..	..	..	..	..	..	..
	Dharmsala	.. ..	3,970	..	..	..	1	..	1	..	..	..	..	..	..	..	..	..	..
	Dalhousie	.. ..	1,030	..	..	..	1	1	..	..	..	..	..	..	..	..	..	..	..
	Murree	.. ..	1,530	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

REMARKS BY THE DIRECTO

During the week ending 14th January, 1939, there were 1,806 births registered in the 54 large Municip (602 males and 522 females), giving a death rate of 28 *per mille* of population. The death rates registered in th 23 against 18 and Multan

Out of 12 deaths from smallpox, 5 were registered in Hissar, 8

OFFICE OF DIRECTOR OF PUBLIC HEALTH:

Lahore, the 24th January, 1939.

DEATHS, ETC.—CONCLUDED.

DEATHS.																				
Dysentery and Diarrhœa.		Respiratory Diseases.					All other causes.									Infants under one year of age.				
Dysentery.	Diarrhœa.	Pneumonia.	Phthisis.	Whooping Cough.	Other respiratory diseases.	Injuries.	Diphtheria.	Chickenpox.	Mumps.	Tuberculosis of Joints.	Tuberculosis of other forms.	Leprosy.	Cancer.	Deaths from child-birth.	Other causes.	Males.	Females.	Total.	Ratio of births per 1,000 of population per annum.	Ratio of deaths per 1,000 of population per annum.
22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42
..	..	3	1	..	..	..	..	..	..	..	..	..	..	..	6	1	1	2	36	21
not re	ceived.																			
..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	3	1	..	1	61	22
..	..	2	2	..	..	..	..	..	..	..	..	..	..	..	..	..	1	1	53	20
..	..	2	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	50	25
..	..	5	..	..	..	..	..	..	..	..	..	..	..	..	..	5	..	5	37	26
..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	1	2	1	3	62	15
..	..	6	..	..	1	1	..	..	..	..	..	..	..	1	1	3	1	4	37	20
..	..	7	..	..	1	..	..	..	..	..	..	..	..	..	..	1	1	2	43	24
..	..	15	..	..	3	1	..	..	..	..	..	..	..	..	3	8	4	12	36	21
..	..	11	..	..	..	..	..	..	..	..	..	..	..	..	..	3	1	4	34	54
..	..	2	..	..	..	..	..	..	..	..	..	..	..	..	1	2	2	4	44	27
..	..	1	1	..	..	..	..	..	..	..	..	..	..	..	1	2	..	2	36	12
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	39	5
..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	3	3	60	41
..	..	6	..	..	..	..	..	..	..	..	..	..	..	..	..	5	2	7	50	19
..	..	3	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	1	63	40
..	..	2	..	..	..	..	..	..	..	..	..	..	..	..	5	3	..	3	51	22
..	1	5	..	..	1	..	..	..	..	..	..	..	..	..	..	2	4	6	38	24
1	7	30	2	..	3	..	..	..	..	..	..	..	..	1	17	12	14	26	53	30
..	..	2	..	..	..	..	..	..	..	..	..	..		..	..	1	1	2	23	14
..	1	4	..	..	..	..	..	..	..	..	..	..	..	..	2	1	2	3	47	27
13	26	359	37	1	87	17	..	1	..	..	8	..	2	6	219	184	149	333	45	23
..	..	4	..	..	..	1	..	..	..	..	..	..	..	..	4	..	..	..	29	29
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	13
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

OF PUBLIC HEALTH, PUNJAB.

towns (953 males and 853 females), giving a birth rate of 45 *per mille* of population and 1,124 deaths were registered
three largest towns were as follows :—Lahore 28 against 24 in the corresponding week of the previous year, Amritsar
against 29.

Lahore, and 1 each in Moga, Abohar, Montgomery and Jhang-Maghiana.

AMRIT SINGH, D. P.H.,
STATISTICAL OFFICER,
for Director of Public Health, Punjab.

SUMMARY OF METEOROLOGICAL CONDITIONS IN THE PUNJAB AND THE NORTH-WEST FRONTIER PROVINCE FOR THE MONTH OF OCTOBER, 1938.

WEATHER during the first fortnight of the month was generally dry except for scattered thundershowers in the North-West Frontier Province on the 3rd, 4th and 6th and east and north Punjab on the 4th and 5th. Although four western disturbances entered north-west India during the second fortnight only two disturbances, viz., the 2nd and affected the provinces. The former caused a few falls in the North-West Frontier Province on the 21st and 22nd in the east and north Punjab on the 21st and 23rd and nearly rain in the Punjab hills on the 22nd, while the latter caused a few falls in the Punjab hills and the North-West Frontier Province on the 30th. The weather was otherwise

There was practically no rain in the south-west Punjab and in the plains of the North-West Frontier Province. Rainfall was in large excess at Ambala, Dalhousie and , normal at Murree and in defect elsewhere. Cloud amount was in excess at Ambala and normal or in defect elsewhere. Humidity was generally normal or in defect. Maxi- emperature was above normal at Multan, Hissar, Ambala, Simla, Ludhiana and Murree, while the minimum temperature was normal except at Rawalpindi where it was ct.

TIONS.	Maximum temperature.				Minimum temperature.				Departure of monthly mean temperature from normal.	Humidity.		Cloud.		Rainfall.			
	Mean of month.	Departure from normal.	Highest recorded during month.	Date.	Mean of month.	Departure from normal.	Lowest recorded during month.	Date.		Mean at 8 hours.	Departure from normal.	Mean at 8 hours.	Departure from normal.	Number of rainy days.	Departure from normal.	Rainfall.	Departure from normal.
	°	°	°		°	°	°		°						"	"	"
..	96·7	+2·5	105	3	63·1	—0·6	52	29	+1·0	50	—6	0·6	—0·4	1	+0·1	0·30	—0·54
..	94·9	+2·8	102	1	63·0	+1·6	58	23, 24, 30	+2·2	55	—13	1·1	+0·4	1	+0·3	1·24	+0·49
..	66·5	+2·1	75	1	52·5	+1·1	40	23	+1·6	40	—3	1·0	0	2	+0·4	0·91	—0·17
:e ..	..	..	..	..	..	..	..	..	..	..	..	..	..	2	..	0·65	..
..	..	..	..	..	..	..	..	..	..	..	..	..	..	2	+0·6	1·56	+0·64
..	96·2	+4·4	104	5	62·9	—0·8	52	30	+1·8	48	—13	0·5	—0·2	1	+0·3	0·36	—0·12
y ..	94·5	—1·3	105	5	63·7	+0·3	55	25	—0·5	61	+6	0·5	-0·1	0	—0·2	0·03	—0·03
..	94·5	—0·1	105	5	60·6	+1·4	52	4 days	+0·6	56	+4	0·5	—0·1	1	+0·4	0·57	+0·32
..	93·3	+1·4	102	5	62·5	+0·4	54	25, 30	+0·9	50	—16	0·5	—0·3	0	—0·7	0·10	—0·20
..	94·8	+0·8	102	5, 12	64·3	+1·0	56	24, 25	+0·8	46	0	0·5	—0·1	0	—0·4	0	+0·17
..	94·5	+1·8	103	5	62·5	+0·6	54	30	+1·2	47	—12	0·1	—1·2	0	—0·5	0	—0·24
..	90·2	+1·4	100	2, 3, 4	54·1	—2·5	44	25	—0·6	47	—12	0·5	—0·6	2	+0·9	0·44	—0·07
..	68·7	+3·2	78	1, 3	48·7	—0·7	38	31	+1·2	36	—8	1·2	—0·2	4	+1·6	1·59	+0·09
..	96·7	+2·5	106	2	..	..	..	..	..	53	—12	0·2	—0·2	0	—0·2	0	—0·05
..	96·4	..	105	4	63·8	..	57	22	..	49	..	0·3	..	0	0	0	0
..	97·9	..	109	5	65·0	..	57	25, 26	..	50	..	0·3	..	0	0	0	0
..	95·2	+1·7	103	4 daps	61·4	—0·1	53	31	+0·8	61	+1	0	—0·5	0	—0·2	0	—0·09
..	88·5	+0·6	97	4 days	59·5	—0·8	51	24	—0·1	43	—5	0·7	—0·5	0	—0·4	0	—0·16
	75·3	+0·8	88	3	49·7	+0·9	40	24	+0·8	43	+2	0·7	—0·3	1	—1·2	0·44	—0·43
..	78·5	+1·3	90	1, 2	58·5	+0·5	47	25	+0·9	43	+2	0·5	—0·6	2	+0·8	0·31	—0·12
	77·8	+0·8	95	1	53·7	+0·6	43	23	+0·6	51	—1	1·0	—0·9	3	+0·4	1·09	—0·13

POONA: }
7th January, 1939.

V. DORAISWAMY, IYER

for **Director-General of Observatories.**

FORM E.—PUNJAB.

Statement of cotton pressed in the Punjab for the week ending 20th January, 1939.

(Section 5 (2) of the Cotton Ginning and Pressing Factories Act, 1925.)

1	2	3	4	5	6
	NUMBER OF BALES PRESSED.				
Name of Division or Block,	During the week.	During the corresponding week last year.	Since 1st September, 1938, (The date prescribed by the Local Government as the commencement of the season.)	During the corresponding period last year.	Districts included in the block.
1. Ambala ..	4,826	11,431	53,028	81,175	Hissar, Rohtak, Gurgaon, Karnal, Ambala.
2. Jullundur ..	1,912	1,796	19,028	14,409	Kangra, Hoshiarpur, Jullundur, Ludhiana.
3. Lahore ..	6,750	9,420	79,398	90,557	Lahore, Amritsar, Gurdaspur; Sialkot, Gujranwala, Sheikhupura.
4. Rawalpindi ..	5,377	5,595	35,590	25,989	Gujrat, Shahpur, Jhelum, Rawalpindi, Attock.
5. Multan ..	39,908	38,193	280,904	242,322	Montgomery, Lyallpur, Jhang, Multan, Muzaffargarh, Dera Ghazi Khan.
6. Ferozepore ..	3,414	5,077	56,234	39,718	Simla, Ferozepore, Mianwali.
Total ..	62,187	71,512	524,182	494,170	

KARTAR SINGH,

A. D.,

for Director of Agriculture, Punjab.

2046 CS—967—72-1-39—SGPP Lahore.

Registered No. L. 864.

SUPPLEMENT TO

The Government Gazette, Punjab.

Published by Authority.

No. 5. LAHORE, FRIDAY, FEBRUARY 3, 1939.

PART I.
STATISTICAL.

Weather and Crop Report for the week ending 8 a.m., Monday, the 30th January, 1939.

This report deals with the following districts only:—Hissar, Rohtak, Ambala Jullundur, Ferozepore, Lahore, Amritsar, Sialkot, Shahpur, Rawalpindi, Mianwali, Lyallpur, Multan and Dera Ghazi Khan.

No abnormal conditions are reported from other districts :—

No.	Reporting Station.	Rain.	1. Supply of fodder. 2. Water supply for— (*a*) Drinking. (*b*) Canal irrigation. 3. Condition of cattle.	Retail prices in seers per rupee.	Prospects of Autumn.	Prospects of Spring.
1	**Hissar** ...	0·02 at Bhiwani No rain fell at other stations.	1. Acute scarcity is being felt except in some Nahri tracts where people are managing on rabi crops. Arrangements have been made to distribute fodder in kind in the district. 2. (*a*) Sufficient in Nahri tracts but scarce in Bagar and Barani villages where ponds have generally dried up. (*b*) Perennial canals are flowing by rotation. 3. Cattle are in very poor condition for want of fodder and are being sold or sent out the district.	Wheat, 12¾ Gram, 11. Barley, 14½. Bajra, 12. Jowar, 12.	..	Rain is badly needed. Condition of standing crops below average in Hansi, Bhiwani and Hissar tahsils and average elsewhere on irrigated areas and generally bad on unirrigated areas.
2	Rohtak	*Nil*	1. Scarcity of fodder in unirrigated areas continues The fodder is being imported on concession rates from outside the district. 2. (*a*) Drinking water in ponds has been exhausted in unirrigated tracts. (*b*) Canal flowed with insufficient supply of water. 3. Generally fair.	Wheat, 12½ .. Gram, 11½. Barley, 16. Jowar, 13½. Bajra, 13. Gochni, 12.	Pressing of sugarcane continues. Outturn is below average.	Condition of standing crops about average on irrigated areas.

No.	Reporting Station.	Rain.	1. Supply of fodder. 2. Water supply for— (a) Drinking. (b) Canal irrigation. 3. Condition of cattle.	Retail prices in seers per rupee.	Prospects of — Autumn.	Prospects of — Spring
3	Gurgaon ..		Report not received.			
4	Ambala ..	0·57 at Jagadhri 0·76 at Rupar. 0·24 at Kharar. 0·45 at Naraingarh 1·55 at Kasauli. *Nil* at Sadr.	1. Insufficient. 2. (a) Sufficient. (b) Western Jumna Canal is flowing. 3. Generally good.	Wheat, white, 12¾ Wheat, red, 13. Gram, 10¼. Barley, 17½.	Pressing of sugarcane continues. Yield is below normal.	More rain is badly needed. Condition of standing crops average on irrigated and below average on unirrigated areas.
5	Jullundur ..	*Nil* ..	1. Sufficient in Jullundur and Nawanshahr tahsils and insufficient elsewhere. 2. (a) Sufficient. 3. Cattle have become very thin owing to the excess of work.	Wheat, white, 13 Wheat, red, 13½. Gram, 11. Barley, 16. Maize, 17.	Pressing of sugarcane continues. Outturn is normal.	Rain is badly needed. Condition of standing crops average on irrigated and below average on unirrigated areas.
6	Ferozepore ..	0·13 at Nathana 0·16 at Abohar.. No rain fell at other stations.	1. Sufficient .. 2. (a) Do. (b) Inundation and perennial canal are flowing with normal supply of water. 3. Generally good.	Wheat, 13 .. Gram, 10. Barley, 18.	..	Condition of standing crops average on irrigated and below average on unirrigated areas.
7	Lahore ..	*Nil* ..	1. Sufficient .. 2. (a) Do. (b) Canals are flowing by rotation and the supply of water was inadequate. 3. Generally good.	Wheat, 14 .. Gram, 10½. Barley, 17.	Pressing of sugarcane continues. Outturn is below normal.	Condition of standing crops below average.
8	Amritsar	*Nil* ..	1. Sufficient 2. (a) Do. (b) Canals are flowing by rotation and the supply of water is sufficient. 3 Fair.	Wheat, 15 .. Gram, 10¾.	Pressing of sugarcane continues. Yield is average on irrigated and below average on unirrigated areas.	Condition of standing crops average on irrigated and below average on unirrigated areas. Harvesting of toria is in progress. Probable yield is average on irrigated and below average on unirrigated areas.
9	Sialkot ..	0·57 at Sadr .. 0·41 at Narowal. 0·55 at Pasrur. 0·42 at Daska.	1. Scarcity of fodder is being felt in the district. 2. (a) Sufficient. (b) Upper Chenab canal is flowing but its branches are closed. 3. Generally satisfactory.	Wheat, white, 14⅓ Wheat, red, 16. Gram, 10. Maize, 18. Rice, ordinary, 10.	Yield of sugarcane is below normal.	Rain was beneficial to standing crops but more rain is badly needed. Condition of standing crops average on irrigated and much below average on unirrigated areas on the whole. Yield of toria is normal on irrigated and below normal on unirrigated areas.
10	Shahpur ..	0·30 at Nurpur .. 0· 5 at Midh Ranjha. 0·06 at Shahpur. No rain fell at other stations.	1. Sufficient except in Khushab tahsil. 2. (a) Do. (b) Lower Jhelum canal Southern Branch is flowing with adequate supply of water. 3. Generally fair.	Wheat, 13½ to 16 Gram, 9 to 10½. Barley, 16 to 18. Bajra, 16 to 17. Jowar, 16 to 18. Maize, 15 to 19.	..	Rain proved beneficial to standing crops. Condition of standing crops average on irrigated and below average on unirrigated areas.

No.	Reporting Station.	Rain.	1. Supply of fodder. 2. Water supply for— (a) Drinking. (b) Canal irrigation. 3. Condition of cattle.	Retail prices in seers per rupee.	Prospects of Autumn.	Prospects of Spring.
11	Rawalpindi ..	0·62 at Gujar Khan. 1·27 at Kahuta. 2·40 at Murree. Nil at Sadr.	1. Sufficient .. 2. (a) Do. 3. Fair.	Wheat, 13 .. Gram, 9½. Barley, 17. Maize, 20. Bajra, 15. Jowar, 16.	..	Condition of standing crops below average in Rawalpindi and Kahuta tahsils and average elsewhere.
12	Mianwali ..	Nil ..	1. Sufficient except in Thal tract of Mianwali and Bhakkar tahsils. 2. (a) Sufficient except in Thal tract of Isa Khel and Bhakkar Tahsils. (b) Nammal canal in Mianwali is closed while Kurram canal in Isa Khel is flowing satisfactorily. 3. Fair.	Wheat, 14 Gram, 10½. Barley, 16. Bajra, 15. Jowar, 14.	..	Rain is badly needed. Condition of standing crops below average in Mianwali and poor in Isakhel and Bhakkar tahsils.
13	Lyallpur ..	Nil ..	1. Sufficient .. 2. (a) Do. .. (b) Canals are flowing satisfactorily. 3. Generally good.	Wheat, 15½ .. Gram, 10½.	Pressing of sugarcane continues.	Condition of standing crops on the whole average. Harvesting of toria continues.
1.	Multan ..	Nil ..	1. Generally sufficient. 2. (a) Sufficient. (b) Lower Bari Doab and perennial canals from Sutlej are flowing by rotation while non-perennial canals from Sutlej, Sidhnai and inundation canals from Chenab are dry. 3. Good.	Wheat, 15½ .. Gram, 10. Barley, 19 Jowar, 17½. Bajra, 17. Maize, 15.	Pressing of sugarcane continues. Yield is below normal.	Condition of standing crops generally normal except rabi oilseeds which are below normal for want of rain, inadequate canal water supply and excessive cold.
16	Dera Ghazi Khan.	Nil ..	1. Sufficient except in Pachadh tracts. 2. (a) Do. (b) Nurdhundi canal is flowing with sufficient supply of water in Jampur and with insufficient supply in Rajanpur tahsil. 3. Good.	Wheat, 18 .. Jowar, 20. Bajra, 19½. Gram, 11½.	Condition and yield of sugarcane average.	Condition of standing crops average.

REMARKS.

LIGHT rain fell in parts of some districts. It was useful for standing crops but more rain is badly needed. Condition of standing crops (wheat, gram, barley and oilseeds) is generally average on irrigated and below average on unirrigated areas. Pressing of sugarcane and harvesting of toria continue. Yield is generally below normal to normal. Fodder is generally insufficient. Drinking water is sufficient except in parts of some districts. Supplies of canal water are generally inadequate except in Sirhind canal. Condition of cattle is fair except in Hissar. Retail prices in seers per rupee are as follows :—

		Wheat.		*Gram.*		*Barley.*	
		Srs.	Chs.	Srs.	Chs.	Srs.	Chs.
Lahore ..	..	14	0	10	4	17	0
Amritsar ..	..	15	0	10	12	..	
Rawalpindi ..	..	13	0	9	4	17	0
Lyallpur ..	..	15	8	10	8	..	
Multan ..	..	15	8	10	0	19	0

CORRESPONDING PRICES OF LAST YEAR.

		Wheat.		*Gram.*		*Barley.*	
		Srs.	Chs.	Srs.	Chs.	Srs.	Chs.
Lahore	..	11	0	15	0	17	0
Amritsar	..	11	8	15	0	..	
Rawalpindi	..	11	8	13	8	20	0
Lyallpur	..	14	8	15	8	..	
Multan	..	12	0	15	0	17	0

MOHAMMAD IHSAN ULLAH,

Director of Land Records, Punjab.

PUBLIC WORKS DEPARTMENT, PUNJAB, IRRIGATION BRANCH.

IRRIGATION OPERATIONS OF FASL RABI OF 1938-39 UP TO 31st DECEMBER, 1938.

Canals.	Land irrigated (approximate). Zillah.	Acres	Rainfall. Average.	Rainfall. During month.	Approximate area irrigated— (a) during the month. (b) to end of the month. (c) to end of the corresponding month of the previous year.	Chief crops (approximate). Wheat.	Barley.	Mixed grain.	Sarson and toria.	Senji.	Gram.	Miscellaneous.	Sugar-cane.*	Taramira.	Rabi.	Total.	Palevar.	Grand Total.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
R OR PRO- CTIVE IGATION RKS.			Inches.	Inches.		Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.
RN JUMNA (ENNIAL).	Ambala ..	480	0·56	..	(a)	128,450	11,617	23,587	3,747	105	50,70:	20,557	—1,331	..	..	237,431	—37,937	199,497†
	Karnal ..	125,216	0·36	..														
	Rohtak ..	131,416	0·38	..	(b)	176,987	13,997	28,167	5,507	225	76,282	43,480	21,459	..	..	366,104	57,659	423,763†
	Delhi ..	24,225	0·28	..														
	Hissar ..	105,224	0·22	..	(c)	169,346	6,770	45,467	3,680	606	105,419	106,673	77,519	..	..	515,480	56,510	5[illegible],990
	Jind State ..	19,328	0·76	..														
	Bikaner State ..	8	0·17	..														
	Kalsia State ..	145	..	..														
	Patiala State ..	17,721	0·27	..														
	Total ..	423,763	..	..														
IAL LS).	Ludhiana ..	37,511	·55	..	(a)	426,363	25,291	22,180	12,276	71,251	102,485	12,329	—271	..	..	671,906	—208,884	463,020‡
	Ferozepore ..	410,459	·28	..														
	Hissar ..	2,610	..	..	(b)	589,894	32,946	25,717	18,069	97,131	145,139	21,765	8,954	..	..	939,615	80,890	1,020,505‡
	Faridkot State ..	91,831	..	..														
	Patiala State ..	376,327	..	..	(c)	539,542	14,651	27,413	13,595	85,115	143,552	21,603	15,701	..	..	861,172	72,115	933,287‡
	Nabha State ..	70,770	..	..														
	Jind State ..	25,133	..	..														
	Kalsia State ..	5,864	..	..														
	Malerkotla State ..	..	..	..														
	Total ..	1,020,505	..	..														
RENNIAL ELS.)	Ludhiana ..	8,473	·55	..	(a)	2,642	61	50	3,797	32	3,638	265	..	..	..	10,485	—10,238	247
	Ferozepore ..	2,737	·28	..														
	Faridkot State ..	275	..	..	(b)	2,748	86	249	3,948	33	3,914	271	792	..	..	12,041	02	12,143
	Malerkotla State ..	598	..	..														
	Patiala ..	60	..	..	(c)	5,457	66	..	102	117	1,368	238	1,332	..	..	8,680	1,282	9,932
	Total ..	12,113	..	..														
TOTAL, D CANAL.	--	1,032,648	..	..	(a) 463,267 (b) 1,032,648 (c) 943,249													
BARI — NNIAL ELS).	Gurdaspur --	4,832	·97	·08	(a)	71,667	1,044	59,066	12,127	29,574	10,435	12,258	..	..	--	196,201	—22,730	173,471
	Amritsar --	151,9 9	·57	·01														
	Lahore --	3 6,422	·42	·003	(b)	122,191	1,617	107,280	59,694	56,263	37,713	43,506	14,693	--	..	442,957	40,206	483,163
					(c)	120,978	1,912	131,710	50,780	66,725	46,065	41,438	21,054	--	--	480,662	0,983	511,645
	Total --	483,163	--	--														

(NON-PERENNIAL CHANNELS.)	Gurdaspur ..	41,099	·97	·08				(a)	3,080	417	4,592	424	1,519	864	3,143	..	--	--	14,039	—4,130	9,909
	Amritsar ..	36,412	·57	·01				(b)	11,.14	438	22 513	4,839	6,712	5.999	7,145	11,205	--	--	70,156	,355	. 511
	Lahore ..	..	..	..				(c)	7,001	722	26,974	3,809	7,225	8,749	9,397	13,784	..	..	77,661	,953	84,714
	Total ..	77,511	..	..																	
GRAND TOTAL, UPPER BARI DOAB CANAL.	..	560,674	..	..	(a) 183,380	(b) 560,674	(c) 59,359														
LOWER BARI DOAB—(PERENNIAL CHANNELS).	Lahore ..	2,641	·312	0·035				(a)	172,362	2,410	3,603	4,206	25,228	9,619	—21,027	--	..	..	196,501	—28,881	167,620
	Montgomery ..	450,0 5	·403	..				(b)	329,563	6,134	7,403	34,010	90,939	44,801	87,452	7,789	..	..	608,096	12,008	620,104
	Multan ..	167,430	·353	..																	
	Lyallpur ..	18	..	..				(c)	325,587	5,704	8.965	31,531	77,258	45,556	93,232	10,645	--	..	598,478	19,161	617,639
	Total ..	620,104	..	..																	
(NON-PERENNIAL CHANNELS.)	Lahore ..	193	·312	0·035				(a)	41	..	..	1	—1	104	—44	..	..	..	101	..	101
	Montgomery ..	19	·403	..				(b)	51	..	..	33	145	507	59	3		..	798	41	839
	Multan ..	627	·353	..				(c)	28	..	..	123	120	238	32	16	..	..	557	..	557
	Total ..	839	..	..																	
GRAND TOTAL, LOWER BARI DOAB CANAL.	..	620,943	..	..	(a) 167,721	(b) 620,943	(c) 618,196														
UPPER CHENAB (PERENNIAL CHANNELS).	Lyallpur ..	934	0·21	..				(a)	44,650	747	--	1,547	9,270	3,756	—1,828	—1,001	..	.	57,141	—13,632	43,509
	Sheikhupura ..	119,309	·05	·05																	
	Gujranwala ..	62,652	·57	·06				(b)	86,383	1,558	..	25,043	24,759	10,602	14,129	7,328	--	..	169,807	20,477	190,284
	Siálkot ..	61	·81	·15																	
	Add sugarcane ..	7,328	..	..				(c)	71,129	1,080	..	16,135	22,625	10,506	12,154	1,437	--	..	135,066	30,117	165,183
	Total ..	190,284	..	..																	
(NON-PERENNIAL CHANNELS.)	Lyallpur ..	..	·22	..				(a)	16,814	827	2,133	490	4,727	4,026	509	—307	..	--	29,219	—1,898	27,321
	Sheikhupura ..	26,747	·05	·05				(b)	31,909	1,316	2,282	5,812	6,401	13,076	2,195	1,206	..	--	64,197	11,215	75,412
	Gujranwala ..	46,586	·57	·06				(c)	23,077	911	373	2,398	4,772	16,092	2,001	618	--	..	50,842	9,092	59,934
	Sialkot ..	873	·81	·15																	
	Add sugarcane ..	1,206	..	..																	
	Total ..	75,412	..	..																	
GRAND TOTAL, UPPER CHENAB CANAL.	..	265,696	..	..	(a) 70,830	(b) 265,696	(c) 225,117														

*Sugarcane being irrigated in both seasons, the area sown in the previous Kharif is now included in the Rabi statement.

			During the month.	To end of the month.	To end of the corresponding month of the previous year.
			Acres.	Acres.	Acres.
†Includes the following areas irrigated in the Indian States of Patiala and Jind :—	Patiala State, Sirsa Branch	..	12,614	17,721	44,504
	Jind State, Hansi Branch	--	13,092	19 323	34,429
‡Includes the following areas irrigated by the Indian States Branches :—	Patiala State	--	197,429	291,745	253 896
	Nabha State	--	6,655	31,776	29 944
	Jind State	--	8,376	22,380	22 699
	Total	--	212,460	345,901	306,539

Canals.	Land irrigated (approximate). Zillah.	Acres.	Rainfall. Average.	During month.	Approximate area irrigated— (a) *during* the month. (b) *to end of* the month. (c) *to end of* the corresponding month of the previous year.	Chief crops. Wheat.	Barley.	Mixed Grain.	Sarson and Toria.	Senji.	Gram.	Miscellaneous.	Sugar-cane.*	Taramia.	Rabi.	Total.	Palever.	Grand Total.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
			Inches.	Inches.		Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.
MAJOR OR PRODUCTIVE IRRIGATION WORKS —CONCLD. LOWER CHENAB—(PERENNIAL CHANNELS).	Gujranwala ..	71,638	·23	·08	(a)	513,533	5,016	7,690	11,830	39,782	18,700	23,770	..	11	..	621,232	—72,703	548,529
	Jhang ..	177,040	·18	..														
	Lyallpur ..	883,036	·23	·042	(b)	744,887	13,387	17,062	120,249	128,519	89,587	96,038	43,817	32	..	1,253,578	70,398	1,323,976
	Sheikhupura ..	192,262	·39	·02														
					(c)	719,425	11,989	20,150	84,115	131,951	97,506	80,297	50,644	..	..	1,196,077	78,895	1,274,972
	Total ..	1,323,976	..	..														
NON-PERENNIAL CHANNELS.)	Gujranwala ..	9,032	·23	·08	(a)	3,306	58	195	34	4·8	161	85	..	..	..	4,327	—2,381	1,946
	Jhang ..	..	·18	..	(b)	7,376	219	710	684	2,266	1,706	2,306	576	..	..	15,846	2,535	18,381
	Lyallpur ..	9,311	·23	·042	(c)	4,926	719	337	423	1,785	2,277	2,025	669	..	..	12,594	1,118	13,712
	Sheikhupura ..	36	·39	·02														
	Montgomery ..	2	..	..														
	Total ..	18,381	.	..														
GRAND TOTAL, LOWER CHENAB CANAL.	—	1,342,357	..	..	(a) 550,475 (b) 1,342,357 (c) 1,288,684													
UPPER JHELUM—(PERENNIAL CHANNELS).	Gujrat ..	151,106	·62	0·19	(a)	34,758	337	549	2,051	3,491	2,115	8,184	..	..	..	51,485	—27,700	23,785
	Snahpur ..	1,024	..	..	(b)	68,947	1,191	1,089	11,190	8,836	6,771	30,943	5,201	..	..	134,168	17,962	152,130
					(c)	62,019	754	..	10,547	7,418	5,876	31,992	4,036	..	..	122,592	18,823	141,415
	Total ..	152,130	..	..														
NON-PERENNIAL CHANNELS.)	Gujrat ..	21,735	0·62	0·19	(a)	3,289	117	433	238	267	154	927	..		..	5,425	—4,481	944
	Shahpur ..	..	..	..	(b)	8,239	286	2,187	1,087	940	1,400	3,758	2,317	..	..	20,214	1,521	21,735
					(c)	6,005	289	2,302	673	833	889	4,102	1,698	..	..	17,079	2,568	19,647
	Total ..	21,735	..	..														
GRAND TOTAL, UPPER JHELUM CANAL.	..	173,865	..	..	(a) 21,729 (b) 173,865 (c) 161,662													
LOWER JHELUM (PERENNIAL).	Shahpur ..	406,901	0·33	0·12	(a)	132,463	3,698	..	2,298	4,925	4,214	20,660	..	..	..	168,168	—49,351	118,817
	Gujrat ..	7,133	0·49	0·27														
	Jhang ..	77,317	0·29	0·03	(b)	254,048	8,019	..	19,314	11,172	19,175	117,614	5,524	..	..	434,866	56,485	491,351
	Total ..	491,351	..	..	(c)	267,027	5,639	..	17,517	6,296	18,801	117,223	4,968	..	..	437,381	57,021	494,402
PAKPATTAN, L. V. P. (PERENNIAL).	Montgomery ..	83,093	0·22		(a)	89,639	886	170	1,724	8,646	98	—1,181	—329	..	..	100,653	—23,109	77,544
	Multan ..	123,956	0·14	—	(b)	127,550	1,707	412	10,666	27,149	3,992	1,535	991	..	..	174,002	33,047	207,049
	Total ..	207,049	—	..	(c)	162,750	1,868	371	9,169	25,122	4,780	4,024	1,424	..	..	209,528	22,182	231,710

NON-PERENNIAL)	Montgomery ..	34,253	·22	..				(a)	5,638	106	1,416	100	308	342	3,004	..	16	..	10,930	—10,904	26
	Multan ..	33,032	·14	..				(b)	26,664	427	6,530	6,102	4,550	6,580	8,128	18	121	..	59,283	8,002	67,285
	Total ..	67,285	..	..				(c)	28,619	367	4,837	6,352	4,082	8,057	4,236	286	16	..	56,852	9,527	66,379
GRAND TOTAL, PAKPATTAN CANAL, S.V.P.	..	274,334	..	..	(a) 77,570	(b) 274,334	(c) 298,089														
DIPALPUR, S. V. P. (NON-PERENNIAL).	Montgomery ..	142,085	·40	..				(a)	17,335	207	3,139	849	76	3,516	1,367	..	..	..	26,489	—26,017	472
	Lahore ..	45,450	.448	..				(b)	53,400	926	30,538	4,943	958	19,918	38,095	2,651	..	..	151,429	36,106	187,535
	Total ..	187,535	..	..				(c)	51,317	864	26,841	3,156	472	18,068	45,183	7,314	..	..	153,215	37,116	190,331
EASTERN, S. V. P. (BRITISH) (NON-PERENNIAL).	Ferozepore ..	82,889	·43	..																	
	Montgomery ..	..	..	..																	
	Faridkot State ..	58	..	..				(a)	4,335	180	7,978	28	41	2,745	—215	..	..	..	15,142	—15,028	114
	Add sugarcane ..	3,235	..	..				(b)	9,923	536	26,575	5,365	324	23,607	7,163	3,235	..	..	95,636	9,454	86,182
	Total ..	86,182	..	..				(c)	7,466	376	20,366	7,506	173	21,163	4,531	6,077	..	..	67,658	11,446	79,104
MAILSI S. V. P. (NON-PERENNIAL).	Multan ..	175,041	0·19	..				(a)	13,563	332	..	47	..	11	489		..	..	14,442	—14,442	..
								(b)	116,774	1,888	2	25,889	579	8,194	10,335	345		..	174,746	10,295	175,041
	Total ..	175,041	..	..				(c)	109,972	1,959	5	16,079	2,258	8,061	15,973	338		..	155,481	11,721	167,202
SIDHNAI ..	Multan ..	90,718	·20	·02				(a)	3,040	70	40	..	100	..	..	..	—	..	3,250	—1,002	2,248
								(b)	52,173	1,853	1,280	441	1,967	9,797	18,060	2,789	..	..	88,360	2,358	90,718
	Total ..	90,718	..	..				(c)	84,749	1,179	213	428	1,172	12,335	25,514	4,027	..	..	129,617	9,264	138,881
CHENAB INUNDATION.	Multan ..	157,652	·24	·01				(a)	3,838	..	..	..	..	..	..	..	..	..	3,838	—3,838	..
								(b)	77,538	4,540	..	4,647		15,107	39,557	1,042	..	..	142,431	15,221	157,652
	Total ..	157,652	..	..				(c)	68,294	8,710	..	1,534	..	17,350	13,500	1,728	..	..	111,125	41,885	153,010
Abstract—MAJOR OR PRODUCTIVE IRRIGATION WORKS.					(a)	(b)	(c)														
Western J. C. ..	..	423,763		..	199,497	423,763	571,990														
Sirhind C. ..	..	1,032,648	..	..	463,267	1,032,648	943,249														
Upper B. D. C. ..	..	560,674	..	..	183,380	560,674	596,359														
Lower B. D. C. ..	..	620,943	..	..	167,721	620,943	618,146														
Upper C. C. ..	..	265,696	..	..	70,830	265,696	225,117														
Lower C. C. ..	..	1,342,357	..	..	550,475	1,342,357	1,288,684														
Upper Jhelum C.	..	173,865	..	..	24,729	173,865	161,062														
Lower Jhelum C.	..	491,351	..	..	118,817	491,351	494,402														
Pakpattan C., S.V.P.	..	274,334	..	..	77,570	274,334	298,089														
Dipalpur C., S.V.P.	..	187,535	..	..	472	187,535	190,331														
Eastern C. (British) S. V. P.	..	86,182	..	..	114	86,182	79,104														
Mailsi C. S.V.P. ..	..	175,041	..	..	..	175,041	167,202														
Sidhnai C. ..	..	90,718	..	..	2,248	90,718	138,881														
Chenab I. C. ..	..	157,652	..	..	..	157,652	153,010														
	Total	5,882,759	..	..	1,859,120	5,882,759	5,925,676														

*Sugarcane being irrigated in both seasons, the area sown in the previous kharif is now included in the rabi statements.

Canals.	Land irrigated (approximate). Zillah.	Acres.	Rainfall. Average.	During month.	Approximate area irrigated— (a) during the month, (b) to end of the month, (c) to end of the corresponding month of the previous year. (a)	(b)	(c)		Chief crops. Wheat.	Barley.	Mixed Grain.	Sarson and Toria.	Senji.	Gram.	Miscellaneous.	Sugarcane.*	Taramira.	Rabi.	Total.	Palever.	Grand Total.
1	2	3	4	5	6				7	8	9	10	11	12	13	14	15	16	17	18	19
			Inches.	Inches.					Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.
RODUCTIVE IGATION WORKS.								(a)	..	..	..	..	..	..	..	..	--	..	..	9,916	9,916
FARGARH I.	Muzaffargarh ..	218,221	0·06	..				(b)	..	..	..	..	..	..	..	4,328	..	..	4,328	213,893	218,221
								(c)	..	..	..	..	..	..	..	5,034	..	..	5,034	215,768	220,802
	Total ..	218,221	..	..																	
UR ..	Shahpur ..	24,724	0·62	·20				(a)	2,528	43	..	1	--	23	253	..	..	..	2,848	—2,593	255
								(b)	15,191	272	..	1	..	1,314	3,308	114	..	..	20,200	4,524	24,724
	Total ..	24,724	..	..				(c)	12,678	180	..	..	..	973	1,629	182	..	..	15,642	5,284	20,926
AR ..	Hissar ..	1,993	..	..																	
	Bikaner State ..	6,241	..	..				(a)	226	19	1	155	..	200	—42	..	..	..	559	—3,131	—2,572
								(b)	415	243	898	136	..	2,044	2,519	..	..	..	6,405	1,829	8,234
	Total ..	8,234	..	..				(c)	404	497	1,771	69	..	3,699	4,526	..	..	..	10,956	17,643	28,599
..	D. G. Khan ..	123,718	·25	·01				(a)	..	..	..	..	..	..	..	..	..	..	..	11,253	11,253
								(b)	..	..	..	..	..	..	..	..	..	..	..	123,718	123,718
	Total ..	123,718	..	..				(c)	..	..	..	..	..	..	..	..	..	..	..	101,227	101,227
CANAL ..	Karnal ..	33,787	..	..				(a)	628	106	306	77	..	9,985	1,092	—20	..	..	12,172	5,633	17,805
								(b)	630	106	340	82	..	11,019	2,316	25	..	..	14,518	19,269	33,787
	Total ..	33,787	..	..				(c)	780	490	7,009	202	..	6,853	10,457	235	..	..	26,026	13,772	39,798
—U.I.W.— argarh I.	..	218,221	..	..	9,916	218,221	220,802														
r ..	..	24,724	..	..	255	24,724	20,926														
r ..	..	8,234	..	..	—2,572	8,234	28,599														
..	..	123,718	..	..	11,253	123,718	101,227														
..	..	33,787	..	..	17,805	33,787	39,798														
	Total ..	408,684	..	..	36,657	408,684	411,352														
or or P.	..	5,882,759	..	..	1,859,120	5,882,759	5,925,676														
W. ..	..	408,684	..	..	36,657	408,684	411,352														
TAL ..	..	6,291,443	..	..	1,895,777	6,291,443	6,337,028														
ALPUR ANAL. SADIQIA (PER-	Bahawalnagar ..	294,411	·25	..				(a)	14,536	462	39,200	3,896	1,706	8,104	1,026	..	..	..	68,930	—18,754	50,176
								(b)	39,054	1,151	83,771	34,219	92.65	35,483	11,991	7,417	..	..	222,351	72,060	294,411
	Total ..	294,411	..					(c)	49,171	1,110	88,565	33,791	9,607	37,810	10,866	9,800	..	..	240,720	67,482	308,202
S. V. P. NIAL).	Bahawalnagar ..	11,379	..	..				(a)	705	12	322	36	11	173	105	..	..	..	1,364	—1,0[illegible]	308
								(b)	1,791	30	2,276	239	193	1,276	749	106	..	..	6,760	4,619	11,379
	Total ..	11,379	..	..				(c)	1049	52	3,429	241	179	1,044	328	201	..	..	6,523	4,770	11,293
S.V.P.— PERENNIAL).	Bahawalnagar ..	73,115	0·19	..				(a)	2,840	97	11,042	124	251	2,168	2,313	..	..	..	18,840	—13,615	5,225
								(b)	7,544	173	23,824	1,052	515	7,035	6,857	375	..	..	98,855	25,74[illegible]	73,115
	Total ..	73,115	..	..				(c)	6,[illegible]20	207	25,724	1,072	189	7,075	5,765	842	..	..	47,794	29,405	77,199

(PERENNIAL).	Total ..	50,676	..			(c)	12,144	591	190	7,454	1,313	1,921	10,409	1,858	..	..	35,880	11,381	47,261
(NON-PERENNIAL)	Bahawalnagar .. Bahawalpur ..	21,325 96,769	·16	..		(a)	10,616	7	6	– 268	..	1,284	1,947	..	..	..	14,128	–12,910	1,218
						(b)	38,908	257	309	8,605	347	8,446	10,090	154	..	..	67,116	50,978	118,094
						(c)	25,864	134	..	6,034	20	8,222	10,494	158	..	..	50,926	58,932	109,858
	Total ..	118,094	..	..															
GRAND TOTAL, BAHAWAL CANAL, S.V.P.	..	168,770	..	..	(a) 1,698 (b) 168,770 (c) 157,119														
QAIMPUR CANAL, S.V.P (NON-PERENNIAL).	Bahawalnagar ..	12,016	0.25	..		(a)	181	...	...	9	..	7	34	..	..	..	231	–208	23
						(b)	2,885	4	578	221	604	549	84	1	..	..	4,926	7,090	12,016
						(c)	47	6	..	63	..	205	567	3	..	..	891	9,857	10,748
	Total ..	12,016	..	..															
PANJNAD CANAL, S.V.P.—(PERENNIAL).	Bahawalpur .. Rahim Yar Khan ..	2,288 58,829	·18	..		(a)	19,086	34	..	8.5	415	1,080	1,737	..	..	..	23,177	–8,772	14,405
						(b)	30,855	71	5	3,110	673	2,316	3,588	377	..	..	40,995	20,122	61,117
						(c)	30,369	105	2	3,073	537	3,310	3,052	363	..	..	40,811	13,509	54,320
	Total ..	61,117	..	..															
(NON-PERENNIAL)	Bahawalpur .. Rahim Yar Khan ..	55,997 130,834	·18	..		(a)	35,623	188	171	937	53	4,430	6,672	..	..	..	48,074	–33,688	14,386
						(b)	60,846	259	179	4,387	64	9,938	15,855	620	..	..	92,148	94,683	186,831
						(c)	83,375	395	179	4,900	71	13,152	27,499	934	..	..	130,505	40,290	170,795
	Total ..	186,831	..	..															
GRAND TOTAL PANJNAD CANAL, S.V.P.	..	247,948	..	..	(a) 28,791 (b) 247,948 (c) 225,115														
ABBASIA CANAL, S.V.P. (PERENNIAL).	Bahawalpur ..	9,541	..	..		(a)	..	..	..		...	..	..	..	..	..	..	..	..
						(b)	72	..	..	246	...	179	505	118	..	..	1,120	8,421	9,541
						(c)	5,783	33	..	275	..	318	1,419	163	..	..	7,991	2,748	10,739
	Total ..	9,541	..	..															
EASTERN CANAL (BAHAWALPUR), S.V.P. (NON-PERENNIAL)	Bahawalnagar ..	23,402	..	..		(a)	1,499	8	5,360	50	1	5,527	24	..	..	..	12,469	–10,835	1,630
						(b)	1,499	20	9,148	50	1	7,295	32	4	..	..	18,049	5,353	23,402
						(c)	262	207	9,123	12	2	6,576	37	11	..	..	1,623	3,426	19,656
	Total ..	23,402	..	..															
BIKANER STATE CANAL. GANG CANAL, S.V.P.	Bikaner State ..	252,386	..	..		(a)	11,239	597	24,388	2,949	500	19,211	–35,624	..	397	..	23,657	..	23,657
						(b)	30,523	2,786	86,814	32,811	2,349	77,751	17,530	..	1,822	..	252,386	..	252,386
						(c)	29,874	1,894	89,449	27,585	2,662	83,037	13,141	..	2,369	..	250,311	..	250,311
	Total ..	252,386	..	..															

Abstract—					(a)	(b)	(c)
Eastern Sadiqia, S.V.P.	..	294,411	..	..	50,176	294,411	308,202
Fordwah, S.V.P.	..	84,494	..	..	5,533	84,494	88,492
Bahawal (P. & N.P.), S.V.P.	..	168,770	..	..	1,698	168,770	157,119
Qaimpur Canal, S.V.P.	..	12,016	..	..	23	12,016	10,748
Panjnad Canal, S.V.P.	..	247,948	..	..	28,791	247,948	225,115
Abbasia Canal, S.V.P.	..	9,541	..	..	..	9,541	10,739
Eastern Canal (Bahawalpur), S.V.P.	..	23,402	..	..	1,630	23,402	19,656
Gang C., S.V.P.	..	252,386	..	..	23,657	252,386	250,311
Total ..		1,092,868	..	..	111,508	1,092,968	1,070,382

*Sugarcane being irrigated in both seasons, the area sown in the previous Kharif is now included in the Rabi statements.

LAHORE:
The 28th January, 1939.

M. A. HAMID,
Under-Secretary to Government, Punjab,
Public Works Department, Irrigation Branch.

WEEKLY RETURN OF BIRTHS AND DEATHS REGISTERED AT THE UNDERMENTIONED MUNICIPAL TO

SATURDAY

No.	Districts.	Towns.	Population according to the Census of 1931.	Births. Males.	Births. Females.	Births. Total.	Deaths. Total.	Deaths. Males.	Deaths. Females.	Causes. Cholera.	Smallpox.	Plague.	Fevers. Enteric.	Fevers. Relapsing.	Fevers. Malaria.	Fevers. Measles.	Fevers. Typhus.	Fevers. Cerebrospinal.	Influenza.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
1	Hissar	Hissar	25,179	6	11	17	20	17	3	..	..	..	3	..	..	1	..	..	..
2		Hansi	18,356	7	8	15	16	5	11	..	..	..	3	..	..	..	..	..	..
3		Bhiwani	35,866	18	13	31	29	12	17	..	..	..	..	..	..	..	..	..	..
4		Sirsa	18,909	9	8	17	12	5	7	..	..	..	1	..	..	..	..	..	..
5	Rohtak	Rohtak	35,235	18	14	32	30	18	12	..	..	..	..	..	..	..	..	..	..
6		Jhajjar	12,232	8	10	18	7	4	3	..	..	..	..	..	..	..	..	..	..
7		Sonepat	15,050	5	9	14	4	2	2	..	..	..	..	..	..	..	..	..	..
8	Gurgaon	Rewari																	
9		Palwal																	
10	Karnal	Karnal	26,610	9	12	21	20	10	10	..	..	..	..	..	..	..	..	..	..
11		Kaithal	19,418	11	6	17	17	8	9	..	..	..		..	..	..	..	..	..
12		Panipat	32,915	16	16	32	21	14	7	..	..	..	..	..	..	..	..	..	..
13		Shahabad	12,293	2	2	4	11	3	8	..	..	..	..	..	..	..	..	..	..
14	Ambala	Ambala																	
15		Jagadhri																	
16	Hoshiarpur	Hoshiarpur	26,730	12	9	21	12	9	3	..	..	..	..	..	..	..	..	..	..
17	Jullundur	Jullundur	73,141	38	36	74	39	19	20	..	..	..	..	..	..	3	..	..	..
18	Ludhiana	Ludhiana	68,586	39	23	62	33	17	16	..	..	..	..	..	..	1	..	..	..
19		Jagraon	27,108	11	18	29	1	9	4	..	1	..	..	..	..	..	..	..	..
20		Raikot	11,810	5	4	9	7	2	5	..	..	..	..	..	..	..	..	..	..
21	Ferozepore	Ferozepore	32,653	25	19	44	34	17	17	..	..	..	..	..	..	..	..	..	..
22		Muktsar	14,839	5	1	6	7	2	5	..	..	..	..	..	..	..	..	..	..
23		Fazilka	18,463	4	9	13	11	6	5	..	..	..	..	..	..	..	..	..	..
24		Moga	17,581	13	10	23	5	2	3	..	..	..	..	..	..	..	..	..	..
25		Abohar	14,035	8	6	14	17	9	8	..	..	..	..	..	..	..	..	..	..
26	Lahore	Lahore	393,985	171	172	343	203	102	101	..	2	..	4	..	..	..	..	..	..
27		Kasur	46,815	23	17	40	31	16	15	..	..	..	4	..	..	..	..	..	..
28		Patti	12,882	7	7	14	3	1	2	..	2	..	..	..	..	..	..	..	..
29		Baghbanpura-Bhogiwal.	13,805	9	6	15	4	2	2	..	..	..	1	..	..	..	..	..	..
30	Amritsar	Amritsar	262,995	97	97	194	137	72	65	..	..	..	1	..	5	..	..	..	..
31		Tarn Taran	10,103	9	8	17	2	1	1	..	..	..	..	..	..	..	..	..	..
32	Gurdaspur	Gurdaspur	12,094	6	6	12	4	4	..	..	..	..	..	..	..	..	..	..	..
33		Batala	33,204	15	11	26	8	6	2	..	..	..	..	..	..	..	..	..	..
34	Sialkot	Sialkot	82,923	35	43	78	33	19	14	..	..	..	..	..	..	..	..	..	..

TH POPULATION OF 10,000 OR UPWARDS) IN THE PUNJAB DURING THE WEEK ENDING
JANUARY, 1939.

THS.																				
SENTERY AND ARRHŒA.		RESPIRATORY DISEASES.					ALL OTHER CAUSES.									INFANTS UNDER ONE YEAR OF AGE.			Ratio of births per 1,000 of population per annum.	Ratio of deaths per 1,000 of population per annum.
Dysentery	Diarrhœa.	Pneumonia.	Phthisis.	Whooping Cough.	Other respiratory diseases.	Injuries.	Diphtheria.	Chickenpox.	Mumps.	Tuberculosis of Joints.	Tuberculosis of other forms.	Leprosy.	Cancer.	Deaths from child-birth.	Other causes.	Males.	Females.	Total.		
22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42
..	..	7	..	1	2	..	..	..	..	..	..	..	..	..	1	4	1	5	35	41
..	..	2	2	..	..	..	..	..	..	..	..	..	..	..	..	2	1	3	43	46
..	..	8	2	1	7	..	..	..	..	..	..	..	..	..	3	5	2	7	45	42
..	..	3	1	2	..	..	..	..	..	..	..	..	..	..	3	1	2	3	47	33
..	..	5	1	..	1	..	..	..	..	..	..	..	..	..	3	5	4	9	47	44
..	..	2	..	..	3	..	..	..	..	..	..	..	..	..	..	1	1	2	76	29
..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	1	1	..	1	49	14
not re	ceived.																			
..	..	9	..	..	2	..	..	..	..	..	..	..	..	..	3	5	3	8	41	39
1	..	8	..	..	4	..	..	..	..	..	..	..	..	..	2	5	1	6	46	46
..	..	6	..	..	3	..	..	..	..	..	..	..	..	..	7	3	1	4	51	33
..	..	8	..	..	1	..	..	..	..	..	..	..	..	..	..	1	1	2	17	46
not re	ceived.																			
1	..	3	..	..	..	..	..	..	..	..	..	..		..	2	2	1	3	41	23
..	2	10	1	..	4	..	..	..	..	..	..	..	..	..		3	6	9	53	28
..	2	10	2	..	..	..	..	..	..	..	..	..	..	1	11	3	3	6	47	25
..	3	..	..	..	..	..	..	..	..	..	..	..	..	..	3	2	..	2	56	25
..	..	5	1	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	40	31
1	1	16	1	..	3	..	..	..	..	..	..	..	..	..	9	3	7	10	71	55
..	..	3	..	..	1	..	..	..	..	..	..	..	..	..	..	1	..	1	21	24
..	..	4	1	..	..	..	..	4	..	..	..	..	..	..	1	1	2	3	36	31
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2	2	68	15
..	2	2	..	..	2	..	..	..	..	..	..	..	..	..	2	4	3	7	53	61
4	1	65	12	..	10	5	..	..	..	..	..	..	..	4	51	24	32	56	45	27
..	..	13	..	..	1	..	..	..	..	..	2	..	..	..	3	6	3	9	45	35
..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	1	1	57	12
..	..	1	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	56	15
..	5	12	6	..	32	3	..	..	..	..	13	..	2	1	51	22	12	34	38	27
..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	1	87	10
..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	1	52	17
..	..	1	2	..	1	..	..	..	..	..	..	..	..	..	..	1	..		41	13
..	..	8	2	..	1	..	..	..	..	..	..	..	..	..	7	3	6	9	49	21

WEEKLY RETURN OF BIRTHS AN[D]

No.	Districts.	Towns.	Population according to the Census of 1931.	Births. Males.	Births. Females.	Births. Total	Deaths. Total.	Deaths. Males.	Deaths. Females.	Causes: Cholera.	Smallpox.	Plague.	Fevers. Enteric.	Fevers. Relapsing.	Fevers. Malaria.	Fevers. Measles.	Fevers. Typhus.	Fevers. Cerebrospinal.	Fevers. Influenza.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
35	Gujranwala	Gujranwala ..	58,716	23	22	45	26	14	12	..	..	..	1	..	..	..	..	.	..
36	Gujranwala	Wazirabad ..	20,707	9	7	16	5	4	1	..	..	..	..	..	..	..	..	..	..
37	Gujranwala	Hafizabad ..	14,431	6	7	13	5	3	2	..	..	..	..	..	..	..	..	..	..
38	Sheikhupura ..	Sheikhupura..	12,166	9	7	16	4	1	3	..	.	..	..	..	..	..	..	..	..
39	Gujrat ..	Gujrat ..	26,511	17	24	41	16	10	6	..	..	..	..	..	..		..	..	..
40	Gujrat ..	Jalalpur ..	12,507	10	8	18	10	5	5	..	..		..		..	..	..	..	..
41	Shahpur ..	Bhera ..	19,741	11	13	24	12	8	4	..	..	..	..	..	..	..		..	..
42	Shahpur ..	Khushab ..	14,194	7	2	9	5	2	3	..	..	..	..	..	..	..	..	..	..
43	Shahpur ..	Sargodha ..	26,761	11	16	27	4	2	2	..	..	..	..	..	..	..	..	..	..
44	Jhelum ..	Jhelum ..	17,266	5	13	18	13	9	4	..	..	..	..	..	..	1	..	..	..
45	Rawalpindi ..	Rawalpindi..	71,992	51	33	84	25	14	11	..	..	..	..	..	..	..	..	..	..
46	Attock ..	Pindigheb ..	10,506	12	11	23	7	4	3	..	..	..	..	..	..	..	..	..	..
47	Mianwali .	Mianwali ..	15,412	7	10	17	4	2	2	..	..	..	1	..	..	..	..	..	..
48	Montgomery	Montgomery..	26,164	7	13	20	7	4	3	..	2	..	..	..	..	..	..	..	..
49	Montgomery	Okara ..	10,712	2	6	8	5	4	1	..	..	..	..		..	..	..	..	..
50	Montgomery	Pakpattan ..	11,311	7	7	14	7	4	3	..	1	..	..	.	..	..	..	..	..
51	Lyallpur ..	Lyallpur ..	42,922	23	13	36	32	17	15	..	..	..	..	..	..	..	..	..	..
52	Lyallpur ..	Kamalia ..	13,220	2	6	8	1	..	1	..	..	..	..	..	..	..	..	..	..
53	Jhang ..	Jhang-Maghiana.	36,035	19	16	35	16	9	7	..	1	..	..	..	..	..	..	..	..
54	Jhang ..	Chiniot ..	25,841	13	15	28	15	8	7	..	1	..	..	..	..	..	..	..	..
55	Multan ..	Multan ..	107,366	50	51	101	63	31	32	..	1	..	..	..	2	..	..	..	..
56	Multan ..	Khanewal ..	11,205	6	3	9	1	1	..	..	..	..	..	..	..	..	-	..	..
57	Dera Ghazi Khan.	Dera Ghazi Khan.	23,468	14	11	25	17	8	9	..	..	..	..	..	..	..	..	..	..
	Grand Total	..	2,054,969	962	925	1,887	1,090	577	513	..	11	..	19	..	7	6	..	..	..
	Hill Sanitaria.																		
	Simla ..	.. ..	18,144	1	4	5	5	5	..	..	..	..	..	..	..		..	..	..
	Dharmsala	.. ..	3,976	..	1	1	1	..	1	..	..	..	..	..	..	..	..	..	..
	Dalhousie	.. ..	1,030	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Murree	.. ..	1,530	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

REMARKS BY THE DIRECTO[R]

During the week ending 21st January, 1939, there were 1,887 births registered in the 53 large Munici[palities]
(577 males and 513 females), giving a death rate of 28 *per mille* of population. The death rates registered in t[he]
27 against 30 and Multan
Out of 11 deaths from smallpox, 2 each were registered in Lahore, Patti a[nd]

Office of Director of Public Health:

Dated Lahore, the 30th January, 1939.

ATHS, ETC.—CONCLUDED.

ATHS.

YSENTERY AND IARRHŒA.		RESPIRATORY DISEASES.					ALL OTHER CAUSES.									INFANTS UNDER ONE YEAR OF AGE.				
Dysentery.	Diarrhœa.	Pneumonia.	Phthisis.	Whooping Cough.	Other respiratory diseases.	Injuries.	Diphtheria.	Chickenpox.	Mumps.	Tuberculosis of Joints.	Tuberculosis of other forms.	Leprosy.	Cancer.	Deaths from child-birth.	Other causes.	Males.	Females.	Total.	Ratio of births per 1,000 of population per annum.	Ratio of deaths per 1,000 of population per annum.
22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42
1	..	6	2	..	1	..	..	..	..	..	..	..	..	..	4	3	2	5	40	23
1	..	2	..	..	..	..	..	..	..	..	..	..	..	..	..	2	..	2	40	13
1	..	1	..	..	..	..	..	..	..	..	..	..	..	..	1	..	1	1	46	18
1	..	3	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2	2	69	17
..	..	5	2	..	..	..	..	..	..	..	..	..	..	..	1	3	..	3	80	31
..	..	3	1	..	..	..	..	..	..	..	..	..	..	..	1	1	..	1	76	42
..	..	6	1	..	1	..	..	..	..	..	..	..	..	..	1	1	..	1	63	32
..	..	4	..	..	1	..	..	..	..	..	..	..	..	..	..	1	1	2	33	18
..	..	3	..	..	..	..	..	..	..	..	..	..	..	..	1	1	..	1	53	8
..	..	7	1	..	..	..	..	..	..	..	..	..	..	..	4	2	3	5	55	40
..	..	6	..	..	1	..	..	..	..	..	..	..	..	..	7	6	7	13	61	18
..	..	6	..	..	1	..	..	..	..	..	..	..	..	..	..	2	1	3	113	34
..	..	1	..	..	1	..	..	..	..	..	..	..	..	..	1	..	..	..	58	14
..	..	1	1	..	..	..	..	..	..	..	..	..	..	..	2	1	1	2	40	14
..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	2	..	..	..	39	25
..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	2	..	2	65	32
..	..	8	2	..	4	..	..	..	..	..	..	..	..	..	4	6	7	13	44	39
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	1	1	32	4
..	2	1	..	..	1	..	..	..	..	..	..	..	..	..	8	4	2	6	51	23
..	..	5	1	..	..	..	..	..	..	..	..	..	..	..	2	2	4	6	56	30
1	4	32	2	1	4	..	..	..	..	..	..	..	..	2	14	10	7	17	49	31
..	..	..	..	..	..	..	..	..	..	..	..	..		..	..	1	..	1	41	5
2	..	4	..	..	..	..	..	..	..	..	..	..	..	1	3	..	4	4	56	38
14	22	320	47	5	96	8	..	4	..	..	15	..	2	10	226	157	139	296	48	23
..	..	3	..	..	..	..	..	..	..	..	..	..	..	..	2	1	..	1	14	14
..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	13	13
..		..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..		..

OF PUBLIC HEALTH, PUNJAB.

owns (962 males and 925 females), giving a birth rate of 48 *per mille* of population and 1,090 deaths were registered
hree largest towns were as follows :—Lahore 27 against 18 in the corresponding week of the previous year, Amritsar
gainst 31.

Iontgomery, and 1 each in Jagraon, Pakpattan, Jhang-Maghiana Chiniot and Multan.

M. YACOB, Dr. P.H.,
PERSONAL ASSISTANT,
for Director of Public Health, Punjab.

FORM E.—PUNJAB.

Statement of cotton pressed in the Punjab for the week ending 27th January, 1939.

(Section 5 (2) of the Cotton Ginning and Pressing Factories Act, 1925.)

1	2	3	4	5	6
	NUMBER OF BALES PRESSED.				
Name of Division or Block.	During the week.	During the corresponding week last year.	Since 1st September, 1938. (The date prescribed by the Local Government as the commencement of the season.)	During the corresponding period last year.	Districts included in the block.
1. Ambala ..	3,032	6,638	56,060	87,813	Hissar, Rohtak, Gurgaon, Karnal, Ambala.
2. Jullundur ..	1,305	3,142	20,333	17,551	Kangra, Hoshiarpur, Jullundur, Ludhiana.
3. Lahore ..	3,878	9,554	83,276	100,111	Lahore, Amritsar, Gurdaspur; Sialkot, Gujranwala, Sheikhupura.
4. Rawalpindi ..	3,981	5,249	39,571	31,238	Gujrat, Shahpur, Jhelum, Rawalpindi, Attock.
5. Multan ..	37,823	33,331	318,727	275,653	Montgomery, Lyallpur, Jhang, Multan, Muzaffargarh, Dera Ghazi Khan.
6. Ferozepore ..	3,879	5,289	60,113	45,007	Simla, Ferozepore, Mianwali.
Total ..	53,898	63,203	578,080	557,373	

KARTAR SINGH,

A. D.,

for Director of Agriculture, Punjab.

2098 CS—968—3-2-39—SGPP Lahore.

Registered No. L. 864.

SUPPLEMENT TO
The Government Gazette, Punjab.

Published by Authority.

No. 6. LAHORE, FRIDAY, FEBRUARY 10, 1939.

PART I.
STATISTICAL.

Weather and Crop Report for the week ending 8 a.m., Monday, the 6th February, 1939.

This report deals with the following districts only:—Hissar, Rohtak, Gurgaon, Ambala, Jullundur, Ferozepore, Lahore, Amritsar, Sialkot, Shahpur, Rawalpindi, Mianwali, Lyallpur, Multan and Dera Ghazi Khan.

No abnormal conditions are reported from other districts :—

No.	Reporting Station.	Rain.	1. Supply of fodder. 2. Water supply for—(a) Drinking. (b) Canal irrigation. 3. Condition of cattle.	Retail prices in seers per rupee.	Prospects of — Autumn.	Prospects of — Spring.
1	Hissar ..	Nil ..	1. Acute scarcity is being felt except in some Nahri tracts where people are managing on rabi fodder crops. Arrangements have been made to distribute fodder in kind in the district. 2. (a) Sufficient in Nahri tracts but scarce in Bagar and Barani villages where ponds have generally dried up. (b) Perennial canals are flowing by rotation. Ghaggar canals are dry. 3. Cattle are in poor condition due to want of fodder. About 75,000 cattle are being maintained on fodder taccavi by the district, besides the cattle in cattle concentration camp.	Wheat, 12½ .. Gram, 11. Barley, 15. Jowar, 12. Bajra, 12½.	..	Rain is badly needed. Condition of standing crops below average in Hansi, Hissar and Bhiwani tahsils and average elsewhere on irrigated and bad on unirrigated areas. The crops in Ghaggar bed are average.
2	Rohtak ..	Nil	1. Scarcity of fodder in unirrigated areas continues. The fodder is being imported on concession rates from outside the district. 2. (a) Drinking water in ponds has been exhausted in unirrigated tracts. (b) Canal flowed with insufficient supply of water. 3. Generally fair.	Wheat, 12 .. Gram, 11. Barley, 16. Jowar, 13. Bajra, 13. Gochni, 11.	Pressing of sugarcane continues. Outturn is below average.	Condition of standing crops about average on irrigated areas. Sowing of tobacco has commenced.

No.	Reporting Station.	Rain.	1. Supply of fodder. 2. Water supply for— (a) Drinking. (b) Canal irrigation. 3. Condition of cattle.	Retail prices in seers per rupee.	Prospects of Autumn.	Prospects of Spring
3	Gurgaon ..	0·02 at Rewari .. No rain fell at other stations.	1. Scarce in Gurgaon, Rewari, Firozpur-Jhirka and Ballabgarh and in some villages of Nuh tahsil leaves and branches of trees are used as fodder. 2. (a) Sufficient in wells. Pools have generally dried up. (b) Canal flowed with insufficient supply. 3. Generally satisfactory.	Wheat, 11 to 13 .. Gram, 11. Barley, 16 to 17. Jowar-15. Bajra, 13.	Pressing of sugarcane continues. Yield below average to average on irrigated and poor on unirrigated areas.	Rain is badly wanted. Condition of standing crops average on irrigated and poor to below average on unirrigated areas.
4	Ambala	*Nil* ..	1. Quite insufficient .. 2. (a) Sufficient. (b) Western Jumna canal is flowing. 3. Fair.	Wheat, white, 13 Wheat, red, 13½. Gram, 10½. Barley, 17½.	Pressing of sugarcane continues. Yield is below normal.	Rain is badly needed. Condition of standing crops average on irrigated and below average on unirrigated areas.
5	Jullundur ..	*Nil* ..	1. Sufficient in Jullundur and Nawanshahr tahsils and insufficient elsewhere. 2. (a) Sufficient. 3. Cattle have become very weak owing to the excess of work.	Wheat, white, 13½ Wheat, red, 15. Gram, 11. Barley, 16. Maize, 19.	Pressing of sugarcane continues. Outturn is normal.	Rain is badly needed. Condition of standing crops average on irrigated and below average on unirrigated areas.
6	Ferozepore ..	*Nil* ..	1. Sufficient .. 2. (a) Do. (b) Inundation and perennial canals are flowing with normal supply of water. 3. Generally good.	Wheat, 14 .. Gram, 10. Barley, 18.	..	Condition of standing crops average on irrigated and below average on unirrigated areas.
7	Lahore ..	*Nil* ..	1. Sufficient .. 2. (a) Do. (b) Canals are flowing by rotation and the supply of water was inadequate. 3. Generally satisfactory.	Wheat, 14½ .. Gram, 10½. Barley, 17.	Pressing of sugarcane continues. Outturn is below normal.	Condition of standing crops average. Harvesting of toria continues. Outturn is normal. Sowing of vegetables is in progress.
8	Amritsar ..	*Nil* ..	1. Sufficient 2. (a) Do. (b) Canals are flowing by rotation and the supply of water is sufficient. 3. Fair.	Wheat, 15 .. Gram, 10½.	Pressing of sugarcane continues. Yield is average on irrigated and below average on unirrigated areas.	Condition of standing crops average on irrigated and below average on unirrigated areas.
9	Sialkot ..	*Nil* ..	1. Scarcity of fodder is being felt in the district. 2. (a) Sufficient. (b) Upper Chenab canal is flowing but its branches are closed. 3. Generally satisfactory.	Wheat, white, 13¾ Wheat, red, 14 5/16. Gram, 10. Maize, 17. Rice, ordinary, 10.	Yield of sugarcane below normal.	Rain is badly needed. Condition of standing crops average on irrigated and below average on unirrigated areas on the whole.
10	Shahpur ..	*Nil* ..	1. Sufficient except in Khushab tahsil. 2. (a) Do. (b) Lower Jhelum canal, Northern Branch, is flowing with adequate supply of water. 3. Generally fair.	Wheat, 13½ to 16 Gram, 9 to 11. Barley, 16 to 19. Bajra, 16 to 17. Jowar, 15 to 18. Maize, 15 to 19.	..	Condition of standing crops average on irrigated and below average on unirrigated areas. Harvesting of toria continues. Outturn is average.

No.	Reporting Station.	Rain.	1. Supply of fodder. 2. Water supply for— (a) Drinking. (b) Canal irrigation. 3. Condition of cattle.	Retail prices in seers per rupee.	Prospects of Autumn.	Prospects of Spring.
11	Rawalpindi ..	Nil ..	1. Sufficient 2. (a) Do. 3. Generally fair.	Wheat, 13½ Gram, 10. Barley, 16. Jowar, 15. Bajra, 15. Maize, 21.	..	Condition of standing crops below average.
12	Mianwali ..	Nil ..	1. Sufficient except in Thal tract of Mianwali and Bhakkar tahsils. 2. (a) Sufficient except in Thal tract of Isa Khel. (b) Nammal canal in Mianwali and Kurram canal in Isa Khel are flowing with sufficient supply of water 3. Generally poor.	Wheat, 15 Gram, 11¼. Barley, 16. Bajra, 15. Jowar, 14.	..	Rain is badly needed. Condition of standing crops average on irrigated and below average in Mianwali and poor in Isakhel and Bhakkar tahsils on unirrigated areas.
13	Lyallpur ..	Nil ..	1. Sufficient .. 2. (a) Do. .. (b) Canals are flowing satisfactorily. 3. Generally good.	Wheat, 17 Gram, 11.	Pressing of sugarcane continues.	Condition of standing crops on the whole normal. Harvesting of toria continues. Sowing of vegetables is in progress.
14	Multan ..	Nil ..	1. Generally sufficient 2. (a) Sufficient. (b) Lower Bari Doab and perennial canals from Sutlej are flowing by rotation while Sidhnai, non-perennial canals from Sutlej and inundation canals from Chenab are dry. 3. Generally good.	Wheat, 15½ Gram, 10. Barley, 19. Jowar, 17. Bajra, 17. Maize, 15.	Pressing of sugarcane continues. Yield is below normal.	Condition of standing crops generally normal except rabi oil-seeds which are below normal for want of rain, inadequate canal water supply and excessive cold.
15	Dera Ghazi Khan.	Nil ..	1. Sufficient except in Kachhi tracts. 2. (a) Do. (b) Nurdhundi canal is flowing with sufficient supply of water in Jampur and with insufficient supply in Rajanpur tahsil. 3. Good.	Wheat, 18 Jowar, 20. Bajra, 19½. Gram, 11½.	Yield of sugarcane average.	Condition of standing crops average. Sowing of extra spring crops is in progress.

REMARKS.

Weather remained dry. Rain is badly needed. Condition of standing crops (wheat, gram, barley and oil-seeds) is generally average on irrigated and below average on unirrigated areas. Pressing of sugarcane and harvesting of toria continue. Yield is generally below normal to normal. Sowing of extra spring crops has commenced in some districts. Fodder is generally insufficient. Drinking water is sufficient except in parts of some districts. Supplies of canal water are generally inadequate except in Sirhind canal. Condition of cattle is fair except in Hissar and Mianwali. Retail prices in seers per rupee are as follows :—

	Wheat.		Gram.		Barley.			Corresponding prices of last year. Wheat.		Gram.		Barley.	
	Srs.	Chs.	Srs.	Chs.	Srs.	Chs.		Srs.	Chs.	Srs.	Chs.	Srs.	Chs.
Lahore	14	8	10	4	17	0	Lahore	11	8	15	0	17	0
Amritsar	15	0	10	8	..		Amritsar ..	12	0	16	0	..	
Rawalpindi	13	8	10	0	16	0	Rawalpindi ..	12	8	14	0	20	0
Lyallpur	17	0	11	0	..		Lyallpur ..	14	8	15	8	..	
Multan	15	8	10	0	19	0	Multan ..	12	4	14	10	17	0

KARTA KISHAN, P. A.,

for Director of Land Records, Punjab.

WEEKLY RETURN OF BIRTHS AND DEATHS REGISTERED AT THE UNDERMENTIONED MUNICIPAL TOW[NS] ... SATURDAY TH[E] ...

No.	Districts.	Towns.	Population according to the Census of 1931.	Births. Males.	Births. Females.	Births. Total.	Deaths. Total.	Deaths. Males.	Deaths. Females.	Cholera.	Smallpox.	Plague.	Fevers. Enteric.	Fevers. Relapsing.	Fevers. Malaria.	Fevers. Measles.	Fevers. Typhus.	Fevers. Cerebrospinal.	Fevers. Influenza.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
1	Hissar	Hissar ..	25,179	11	3	14	21	14	7	..	..	..	..	..	..	5	..	..	..
2		Hansi .	18,356	5	8	13	25	14	11	..	..	..	4	..	..	..	..	..	..
3		Bhiwani ..	35,866	14	15	29	18	6	12	..	..	..	..	..	..	..	..	..	..
4		Sirsa ..	18,90	4	10	14	15	8	7	..	..	..	..	..	..	..	..	..	..
5	Rohtak	Rohtak ..	35,235	4	5	9	12	4	8	..	..	..	..	..	..	..	..	..	..
6		Jhajjar ..	12,232	8	3	11	7	2	5	..	1	..	..	..	..	..	..	..	..
7		Sonepat ..	15,050	5	6	11	8	5	3	..	..		..	..	..	..	..	..	..
8	Gurgaon	Rewari ..	26,269	9	5	14	17	7	10	..	..	..	..	..	..	..	..	..	..
9		Palwal ..	10,807	9	8	17	5	2	3	..	..	..	..	..	..	..	..	..	..
10	Karnal	Karnal ..	26,610	13	12	25	19	11	8	..	..	..	..	..	..	..	..	..	..
11		Kaithal ..	19,418	2	7	9	7	2	5	..	..	..	..	..	..	..	..	..	..
12		Panipat ..	32,915	11	11	22	25	10	15	..	..	..	5	..	..	..	..	..	..
13		Shahabad ..	12,293	1	6	7	3	2	1	..	..	..	..	..	..	..	..	..	..
14	Ambala	Ambala ..	34,855	10	12	22	14	6	8	..	1	..	..	..	..	..	..	..	..
15		Jagadhri ..	13,268	3	6	9	4	4	..	..	..	..	..	..	..	..	..	..	..
16	Hoshiarpur ..	Hoshiarpur ..	26,730	14	10	24	14	7	7	..	.	..	..	..	..	..	..	..	..
17	Jullundur ..	Jullundur ..	73,141	44	37	81	41	20	21	..	..	..	..	..	..	1	..	..	..
18	Ludhiana	Ludhiana ..	68,586	29	23	52	32	16	16	..	..	..	..	..	..	2	..	..	..
19		Jagraon ..	27,108	8	13	21	10	6	4	..	..	..	..	..	..	..	..	..	..
20		Raikot ..	11,810	4	9	13	3	2	1	..	..	..	..	..	..	1	..	..	..
21	Ferozepore	Ferozepore ..	32,653	14	18	32	31	21	13	..	..	..	..	..	..	..	..	..	..
22		Muktsar ..	14,839	13	7	20	18	9	9	..	..	..	..	..	..	..	..	..	..
23		Fazilka ..	18,463	15	10	25	14	5	9	..	..	..	..	..	..	..	..	..	..
24		Moga ..	17,581	11	9	20	6	3	3	..	..	..	..	..	..	..	..	..	..
25		Abohar ..	14,035	7	7	14	10	1	9	..	..	..	1	..	..	..	..	..	..
26	Lahore	Lahore ..	393,985	155	127	282	182	103	79	..	..	..	1	..	..	..	..	..	..
27		Kasur ..	46,815	21	18	39	21	7	14	..	..	..	1	..	..	..	..	..	..
28		Patti ..	12,882	4	7	11	6	3	3	..	..	..	..	..	1	..	..	..	..
29		Baghbanpura-Bhogiwal.	13,805	11	4	15	5	3	2	..	..	..	..	..	..	..	..	..	..
30	Amritsar	Amritsar ..	262,995	77	92	169	131	76	55	..	..	..	..	..	6	..	..	..	..
31		Tarn Taran ..	10,103	5	5	10	3	3	..	..	..	..	..	..	..	..	..	..	..
32	Gurdaspur	Gurdaspur ..	12,094	4	3	7	2	1	1	..	..	..	..	..	..	..	..	..	..
33		Batala ..	33,204	20	15	35	20	16	4	..	..	..	1	..	..	..	..	..	..
34	Sialkot ..	Sialkot ..	82,923	44	38	82	39	25	13	..	..	..	..	..	..	..	..	..	..

ITH POPULATION OF 10,000 OR UPWARDS) IN THE PUNJAB DURING THE WEEK ENDING
JANUARY, 1939.

ATHS.

SENTERY AND IARRHŒA.		RESPIRATORY DISEASES.					ALL OTHER CAUSES.									INFANTS UNDER ONE YEAR OF AGE.			Ratio of births per 1,000 of population per annum.	Ratio of deaths per 1,000 of population per annum.
Dysentery.	Diarrhœa.	Pneumonia.	Phthisis.	Whooping Cough.	Other respiratory diseases.	Injuries.	Diphtheria.	Chickenpox.	Mumps.	Tuberculosis of Joints.	Tuberculosis of other forms.	Leprosy.	Cancer.	Deaths from child-birth.	Other causes.	Males.	Females.	Total.		
22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42
..	..	5	..	..	1	..	..	..	..	..	..	..	..	..	2	3	2	5	29	43
..	1	8	..	..	2	..	..	..	..	..	..	..	..	..	3	3	2	5	37	71
..	..	5	..	..	3	..	..	..	..	..	..	..	..	..	4	5	3	8	42	26
..	1	7	..	2	1	..	..	..	..	..	..	..	..	..	4	2	3	5	38	41
..	..	3	..	..	..	..	..	..	..	..	..	..	..	..	1	3	1	4	13	18
..	..	2	..	..	..	..	..	..	..	..	..	..	..	..	2	1	1	2	46	29
..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	3	3	2	5	38	28
..	..	7	1	..	..	..	..	..	..	..	..	..	..	..	4	4	5	9	28	34
..	..	2	..	..	..	..	..	..	..	..	..	..	..	..	1	1	2	3	81	24
1	1	8	..	..	..	..	..	..	..	..	..	..	..	2	1	5	2	7	49	37
..	..	2	..	..	..	..	..	..	..	..	..	..	..	..	2	1	2	3	24	19
1	..	10	4	..	..	..	..	..	..	..	..	..	..	..	4	3	4	7	35	40
..	..	3	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	29	10
..	..	4	1	..	3	..	..	..	..	..	..	..	..	..	2	1		5	33	21
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	1	36	16
..	..	3	..	..	..	1	..	..	..	..	..	..	..	..	2	2	2	4	47	27
1	2	6	4	..		..	..	..	..	..	..	..	..	..	14	9	6	1	58	29
..	3	4	5	..	..	1	..	..	..	..	..	..	..	..	7	4	3	7	40	25
..	..	4	1	..	..	1	..	..	..	..	..	..	..	1	..	1	..	1	41	19
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	58	13
..	..	26	..	..	3	..	..	..	..	..	..	..	..	..	4	11	4	15	51	55
..	..	5	..	..		..	..	..	..	..	..	..	..	..	4	2	5	7	70	63
..	..	5	..	..	2	..	..	3	..	..	..	..	..	..	1	2	1	3	70	39
..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	2	..	2	60	18
..	..	5	..	..	..	..	..	..	..	..	..	..	..	..	2	..	5	5	53	38
3	7	59	9	..	8	7	..	..	..	..	1	..	..	..	53	30	29	59	37	24
..	..	6	..	..	3	..	..	..	..	..	2	..	..	..	7	2	2	4	44	23
1	..	2	..	..	..	..	..	..	..	..	..	..	..	..	2	1	1	2	45	24
..	..	2	..	..	..	..	..	..	..	..	..	..	..	..	1	1	2	3	56	19
1	6	21	4	..	39	1	..	..	..	1	9	..	..	1	40	26	14	40	33	26
1	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	51	15
..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	1	1	2	30	9
1	..	6	4	..	5	..	..	..	..	..	..	..	..	..	2	2	..	2	55	31
1	..	11	1	..	3	..	..	..	..	..	..	..	..	..	9	2	4	6	52	25

WEEKLY RETURN OF BIR

No.	Districts.	Towns.	Population according to the Census of 1931.	Births.			Deaths.			C								
													Fevers.					
				Males.	Females.	Total.	Total.	Males.	Females.	Cholera.	Smallpox.	Plague.	Enteric.	Relapsing.	Malaria.	Measles.	Typhus.	Cerebrospinal.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
35	Gujranwala	Gujranwala ..	58,716	21	15	36	20	9	11	..	..	..	..	..		..	..	.
36		Wazirabad ..																
37		Hafizabad ..	14,431	..	6	6	5	1	4	..	..	..	..	..	..	..	..	..
38	Sheikhupura ..	Sheikhupura..	12,166	9	7	16	1	..	1	..	-	..	..	..	..	..	..	..
39	Gujrat ..	Gujrat ..	26,511	15	10	25	9	8	1	..	..	..	..	..	..		..	..
40		Jalalpur ..																
41	Shahpur ..	Bhera ..	19,741	11	9	20	6	2	4	..	..	..	..	..	..	..	..	..
42		Khushab ..	14,194	6	10	16	4	3	1	..	..	..	..	..	..	..	..	..
43		Sargodha ..	26,761	6	7	13	16	12	4	..	..	..	..	..	..	..	..	..
44	Jhelum ..	Jhelum ..	17,266	5	8	13	8	3	5	..	..	..	..	..	1	..	..	..
45	Rawalpindi ..	Rawalpindi..	71,992	40	31	71	25	14	11	..	..	..	..	..	..	..	..	..
46	Attock ..	Pindigheb .	10,506	6	1	7	5	5	..	..	..	..	..	..	..	..	..	..
47	Mianwali ..	Mianwali ..	15,412	1	8	9	3	2	1	..	..	..	..	..	..	..	..	..
48	Montgomery	Montgomery..	26,164	6	7	13	8	6	2	..	..	..	..	..	..	..	..	..
49		Okara ..	10,712	7	5	12	4	3	1	..	..	..	..	-	..	..	..	..
50		Pakpattan ..	11,311	4	5	9	2	1	1	..	..	..	..	..	..	..	..	..
51	Lyallpur ..	Lyallpur ..	42,922	26	19	45	20	15	5	..	..	..	1	..	..	..	..	..
52		Kamalia ..	13,220	8	5	13	5	1	4	..	..	..	..	..	..	..	..	..
53	Jhang ..	Jhang-Maghiana.	36,035	32	17	49	14	5	9	..	..	..	1	..	..	..	..	..
54		Chiniot ..	25,841	13	9	22	13	6	7	..	1	..	..	..	..	..	..	..
55	Multan ..	Multan ..	107,366	52	53	105	76	34	42	..	1	..	..	..	1	..	..	..
56		Khanewal ..																
57	Dera Ghazi Khan.	Dera Ghazi Khan.	23,468	6	12	18	15	9	6		2	..	..	..	..	..	..	..
	Grand Total	..	2,095,749	883	813	1,696	1,050	564	486	..	6	..	15	..	9	9	..	..
	Hill Sanitaria.																	
	Simla ..	..	18,144	1	3	4	4	3	1	..	..	..	..	..	..	-	..	
	Dharmsala	..	3,976	..	1	1	2	..	2	..	..	..	..	..	..	..	..	
	Dalhousie	..	1,030	..		..	..	..	..	..	..	..	..	..	.	..	..	
	Murree	..	1,530															

REMARKS BY THE DIR

During the week ending 28th January, 1939, there were 1,696 births registered in the 54 large M
564 males and 486 females), giving a death rate of 26 *per mille* of population. The death rates registere
26 against 28 and M
Out of 6 deaths from smallpox, 2 were registered in Dera Ghazi K

Office of Director of Public Health:
Dated Lahore, the 7th/8th February, 1939.

...THS, ETC.—CONCLUDED.

...THS.

...SENTERY AND ...RRHŒA		Respiratory Diseases.						All other causes.								Infants under one year of age.				
.	Diarrhœa.	Pneumonia.	Phthisis.	Whooping Cough.	Other respiratory diseases.	Injuries.	Diphtheria.	Chickenpox.	Mumps.	Tuberculosis of Joints.	Tuberculosis of other forms.	Leprosy.	Cancer.	Deaths from child-birth.	Other causes.	Males.	Females.	Total.	Ratio of births per 1,000 of population per annum.	Ratio of deaths per 1,000 of population per annum.
2	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42
1	..	6	..	..	..	..	..	..	..	..	..	..	..	..	..	3	3	6	32	18
...rec	eived.																			
.	..	2	..	..	..	..	..	..	..	..	..	..	..	..	..	1	1	2	21	18
.	..	1	..	..	..	..	..	..	..	-	..	..	..	..	..	..	..	..	69	4
.	..	4	..	..	1	..	..	..	..	..	..	..	..	..	..	..	1	1	49	18
...rec	eived.																			
..	..	3	..	..	..	..	..	..	..	..	..	..	..	..	1	1	..	1	53	16
.	..	..	..	..	1	..	..	..	..	..	..	..	..	..	1	1	..	1	59	15
1	1	11	..	..	..	1	..	..	..	..	..	..	..	..	1	3	2	5	25	31
..	..	5	1	..	..	..	..	..	..	..	..	..	..	..	1	2	1	3	40	24
..	..	8	..	..	..	..	..	..	..	..	..	..	..	..	5	5	4	9	51	18
..	..	4	..	..	1	..	..	..	..	..	..	..	..	..	..	1	..	1	34	25
..	..	2	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	31	10
..	..	4	1	..	..	..	..	..	..	..	..	..	..	..	3	1	..	1	26	16
..	..	3	..	..	..	..	..	..	..	..	..	..	..	..	1	3	..	3	59	20
..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	41	9
..	..	5	..	..	..	..	..	..	..	..	..	..	..	..	2	4	3	7	54	24
..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	2	..	..	..	52	20
..	2	4	1	..	..	..	..	..	..	..	..	..	..	..	5	3	1	4	71	20
..	2	8	..	..	..	..	..	..	..	..	..	..	..	..	..	3	4	7	44	26
1	6	31	3	..	10	..	..	..	..	..	..	..	..	2	21	11	14	25	51	37
...rec	eived.																			
..	..	4	..	..	2	..	..	..	..	..	..	..	..	..	2	4	4	8	40	33
14	32	346	41	2	89	12	..	3	..	1	12	..	..	6	226	180	150	330	42	26
..	..	4	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	1	11	11
.	..	..	..	..	..	..	..	..	..	..	..	..	..	1	1	..	1	1	13	26
.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
...rec	eived.																			

...F PUBLIC HEALTH, PUNJAB.

...wns (883 males and 813 females), giving a birth rate of 42 *per mille* of population and 1,050 deaths were registered ...ree largest towns were as follows:—Lahore 24 against 19 in the corresponding week of the previous year, Amritsar ...ainst 29.

...e each in Jhajjar, Ambala, Chiniot and Multan.

AMRIT SINGH, D.P.H.,
STATISTICAL OFFICER,
for Director of Public Health, Punjab.

FORM E.—PUNJAB.

Statement of cotton pressed in the Punjab for the week ending 3rd February, 1939.

(Section 5 (2) of the Cotton Ginning and Pressing Factories Act, 1925.)

1	2	3	4	5	6
	NUMBER OF BALES PRESSED.				
Name of Division or Block.	During the week.	During the corresponding week last year.	Since 1st September, 1938, (The date prescribed by the Local Government as the commencement of the season.)	During the corresponding period last year.	Districts included in the block.
1. Ambala ..	2,326	8,087	58,386	95,900	Hissar, Rohtak, Gurgaon, Karnal, Ambala.
2. Jullundur ..	1,672	1,699	22,005	19,250	Kangra, Hoshiarpur, Jullundur, Ludhiana.
3. Lahore ..	5,975	6,759	89,251	106,870	Lahore, Amritsar, Gurdaspur, Sialkot, Gujranwala, Sheikhupura.
4. Rawalpindi ..	4,106	4,671	43,677	35,909	Gujrat, Shahpur, Jhelum, Rawalpindi, Attock.
5. Multan ..	32,650	31,979	3,51,377	3,07,632	Montgomery, Lyallpur, Jhang, Multan, Muzaffargarh, Dera Ghazi Khan.
6. Ferozepore ..	2,998	4,688	63,111	49,695	Simla, Ferozepore, Mianwali.
Total ..	49,727	57,883	6,27,807	6,15,256	

KARTAR SINGH,

A. D.,

for Director of Agriculture, Punjab.

2151 CS—687—10-2-39—SGPP Lahore.

Registered No. L. 364.

SUPPLEMENT TO

The Government Gazette, Punjab.

Published by Authority.

No. 7. LAHORE, FRIDAY, FEBRUARY 17, 1939.

PART I.
STATISTICAL.

Weather and Crop Report for the week ending 8 a.m., Monday, the 13th February, 1939.

This report deals with the following districts only:—Hissar, Rohtak Gurgaon, Ambala, Jullundur, Ferozepore, Lahore, Amritsar, Sialkot, Shahpur, Rawalpindi, Mianwali, Lyallpur, Multan and Dera Ghazi Khan.

No abnormal conditions are reported from other districts :—

No.	Reporting Station.	Rain.	1. Supply of fodder. 2. Water supply for— (a) Drinking. (b) Canal irrigation. 3. Condition of cattle.	Retail prices in seers per rupee.	Prospects of — Autumn.	Prospects of — Spring.
1	Hissar ..	*Nil* ..	1. Acute scarcity is being felt except in some Nahri tracts where people are managing on rabi fodder crops. Arrangements have been made to distribute fodder in kind in the district. 2. (a) Sufficient in Nahri tracts, but scarce in Bagar and Barani villages where ponds have generally dried up. (b) Perennial canals are closed. Ghaggar canals are dry. 3. Cattle are in poor condition due to want of fodder. About 75,000 cattle are being maintained on fodder taccavi by the district, besides the cattle in cattle concentration camp.	Wheat, 12½ .. Gram, 11. Barley, 15. Jowar, 12. Bajra, 12½.	..	Rain is badly needed. Condition of standing crops below average in Hissar, Hansi and Bhiwani tahsils and average elsewhere on irrigated and bad on unirrigated areas. The crops in Ghaggar bed are average.
2	Rohtak ..	*Nil* ..	1. Scarcity of fodder in unirrigated areas continues. The fodder is being imported from outside the district. 2. (a) Drinking water in ponds has been exhausted in unirrigated tracts. (b) Canal flowed with insufficient supply of water. 3. Generally fair.	Wheat, 13 .. Gram, 12. Barley, 16. Jowar, 14. Bajra, 14 Gochni, 12½.	Pressing of sugarcane continues. Outturn is below average.	Condition of standing crops about average on irrigated areas. Sowing of tobacco continues.

No	Reporting Station.	Rain.	1. Supply of fodder. 2. Water supply for— (a) Drinking. (b) Canal irrigation. 3. Condition of cattle.	Retail prices in seers per rupee.	Prospects of	
					Autumn.	Spring
3	Gurgaon ..	*Nil* ..	1. Scarce in Gurgaon, Rewari, Firozpur-Jhirka, Ballabgarh and in some villages of Nuh tahsil. Leaves and branches of trees are used as fodder. 2. (a) Sufficient in wells. Pools have dried up in whole of the district. (b) Canal flowed in Palwal and Ballabgarh tahsils only. Supply of water was insufficient. 3. Generally satisfactory.	Wheat, 11 to 13.. Gram, 11. Barley, 16 to 17. Bajra, 13. Jowar, 15.	Pressing of sugarcane continues. Yield is below average to average on irrigated and poor on unirrigated areas.	Rain is badly needed. Condition of standing crops average on irrigated and poor to below average on unirrigated areas.
4	Ambala ..	0·03 at Rupar .. 0·07 at Kasauli. No rain fell at other stations.	1. Quite insufficient.. 2. (a) Sufficient. (b) Western Jumna canal is flowing. 3. Fair.	Wheat, white, 13 Wheat, red, 13½. Gram, 10½. Barley, 17½.	Pressing of sugarcane continues. Yield is below normal.	Rain is badly needed. Condition of standing crops average on irrigated and far below average on unirrigated areas.
5	Jullundur ..	0·13 at Sadr .. 0·09 at Phillaur. 0·24 at Nawanshahr, *Nil* at Nakodar.	1. Sufficient in Jullundur and Nawanshahr tahsils and insufficient elsewhere. 2. (a) Sufficient. 3. Cattle have become very weak owing to the excess of work.	Wheat, white, 13¾ Wheat, red, 14. Gram, 11. Barley, 18. Maize, 18.	Pressing of sugarcane continues. Outturn is normal.	More rain is badly needed. Condition of standing crops average on irrigated and below average on unirrigated areas.
6	Ferozepore ..	0·20 at Sadr .. 0·12 at Zira. 0·15 at Ferozepore City. No rain fell at other stations.	1. Sufficient except in Ferozepore and Zira tahsils. 2. (a) Sufficient. (b) Inundation and perennial canals are flowing with normal supply of water. 3. Generally good.	Wheat, 14 to 15.. Gram, 11. Barley, 19.	..	Condition of standing crops average on irrigated and below average on unirrigated areas.
7	Lahore ..	0·06 at Kasur .. No rain fell at other stations.	1. Sufficient .. 2. (a) Do. (b) Canals are flowing by rotation and the water supply is inadequate. 3. Generally satisfactory.	Wheat, 14½ .. Gram, 10½. Barley, 17.	Pressing of sugarcane continues. Outturn is below normal.	Condition of standing crops below average. Harvesting of toria continues. Outturn is normal.
8	Amritsar ..	0·07 at Sadr .. Slight rain fell at Ajnala. Nil at Tarn Taran.	1. Sufficient .. 2. (a) Do. (b) Canals are flowing by rotation and the supply of water is sufficient. 3. Fair.	Wheat, 15 .. Gram, 10½.	Pressing of sugarcane continues. Yield is average on irrigated and below average on unirrigated areas.	Condition of standing crops average on irrigated and below average to average on unirrigated areas.
9	Sialkot ..	0·12 at Sadr .. 0·03 at Narowal 0·03 at Pasrur .. No rain fell at other stations.	1. Scarcity of fodder is being felt in the district. 2. (a) Sufficient. (b) Upper Chenab canal is flowing but its branches are closed. 3. Generally satisfactory.	Wheat, white, 14 Wheat, red, 15. Gram, 10. Maize, 17. Rice, ordinary, 9½.	Yield of sugarcane is below normal on irrigated and much below normal on unirrigated areas.	Rain was beneficial to standing crops but more rain is badly needed. Condition of standing crops average on irrigated and much below average on unirrigated areas on the whole. Sowing of tobacco and vegetables continues in some parts of the district.
10	Shahpur ..	*Nil* ..	1. Sufficient except in Khushab tahsil. 2. (a) Do. (b) Lower Jhelum canal is flowing with adequate water supply. 3. Generally fair.	Wheat, 13 to 15 Gram, 9 to 10½. Barley, 16 to 19. Jowar, 18. Bajra, 16 to 17. Maize, 15 to 19.	Pressing of sugarcane continues. Outturn is average.	Condition of standing crops average on irrigated and below average on unirrigated areas. Harvesting of toria continues. Outturn is average.

No.	Reporting Station.	Rain.	1. Supply of fodder. 2. Water supply for— (a) Drinking. (b) Canal irrigation. 3. Condition of cattle.	Retail prices in seers per rupee.	Prospects of — Autumn.	Prospects of — Spring.
11	Rawalpindi ..	0·26 at Sadr .. 0·05 at Kahuta. 1·40 at Murree. *Nil* at Gujar Khan.	1. Sufficient .. 2. (a) Do 3. Generally fair.	Wheat, 14 .. Gram, 10. Barley, 17. Jowar, 15. Bajra, 15. Maize, 20.	..	Condition of standing crops below average.
12	Mianwali ..	*Nil* ..	1. Sufficient except in Thal tracts of Mianwali and Bhakkar tahsils. 2. (a) Sufficient except in some Thal tracts of Isa Khel and Mianwali tahsils. (b) Nammal canal in Mianwali and Kurram canal in Isa Khel are flowing with sufficient supply of water. 3. Generally poor.	Wheat, 14 .. Gram, 11. Barley, 16. Bajra, 16. Jowar, 14.	..	Rain is badly needed. Condition of standing crops average on irrigated and below average in Mianwali and poor in Isakhel and Bhakkar tahsils on unirrigated areas.
13	Lyallpur ..	*Nil* ..	1. Sufficient .. 2. (a) Do. .. (b) Canals are flowing satisfactorily. 3. Generally good.	Wheat, 16½ .. Gram, 11.	Pressing of sugarcane continues.	Condition of standing crops on the whole normal. Harvesting of toria continues. Sowing of vegetables is in progress.
14	Multan ..	*Nil* ..	1. Generally sufficient 2. (a) Sufficient. (b) Lower Bari Doab and perennial canals from Sutlej are flowing by rotation while Sidhnai non-perennial canals from Sutlej and inundation canals from Chenab are dry. 3. Good.	Wheat, 15¾ .. Gram, 10. Barley, 19. Jowar, 17. Bajra, 18. Maize, 15.	Pressing of sugarcane continues. Yield is below average.	Condition of standing crops generally normal except rabi oilseeds which are below normal for want of rain, inadequate canal water supply and excessive cold. Harvesting of toria continues. Outturn in below average. Sowing of tobacco and vegitables continues.
15	Dera Ghazi Khan.	*Nil* ..	1. Sufficient except in Pachadh tracts. 2. (a) Do. (b) Nurdhundi canal is flowing by rotation with insufficient supply of water. 3. Good.	Wheat, 18 .. Jowar, 20. Bajra, 21. Gram, 11½.	Yield of sugarcane is average.	Condition of standing crops average. Sowing of extra spring crops continues.

REMARKS.

Except for light showers in parts of some districts weather remained dry. Rain is badly needed. Condition of standing crops (wheat, gram, barley and oil-seeds) is generally average on irrigated and below average on unirrigated areas. Pressing of sugarcane, harvesting of toria and sowing of extra spring crops continue. Fodder is generally insufficient. Drinking water is sufficient except in parts of some districts. Supplies of canal water are generally inadequate except in Sirhind and Lower Jhelum canals. Condition of cattle is fair except in Hissar, Jullundur and Mianwali. Retail prices in seers per rupee are as follows :—

	Wheat. Srs.	Chs.	*Gram.* Srs.	Chs.	*Barley.* Srs.	Chs.
Lahore	14	8	10	4	17	0
Amritsar	15	0	10	4	—	
Rawalpindi	14	0	10	0	17	0
Lyallpur	16	4	11	0	..	
Multan	15	12	10	0	19	0

CORRESPONDING PRICES OF LAST YEAR.

	Wheat. Srs.	Chs.	*Gram.* Srs.	Chs.	*Barley.* Srs.	Chs.
Lahore	12	0	15	0	17	0
Amritsar ..	11	8	15	0	..	
Rawalpindi ..	13	0	14	0	20	0
Lyallpur ..	14	8	15	8	..	
Multan ..	12	0	14	10	17	0

KARTA KISHEN,
P. A.,
for Director of Land Records, Punjab.

STATEMENT SHOWING THE RETAIL PRICES CURRENT OF FOOD-GRAINS, GUR AND COTTON AND THE WHOLESALE AND RETAIL PRICES OF SALT IN EACH DISTRICT OF THE PUNJAB DURING THE FORTNIGHT ENDING 31st JANUARY, 1939.

(a) in column 1 signifies present fortnight ending the 31st January, 1939; (b) in column 1 signifies past fortnight ending the 15th January, 1939; and (c) in column 1 signifies corresponding fortnight of 31st January, 1938.

QUANTITY PER RUPEE BY THE ORDINARY SEER OF 80 TOLAS.

1			2	3	4	5	6	7	8	9	10	11	12	13	14	14	15	16	17	18	19	20
District.			Wheat.	Barley.	Rice (best sort).	Rice (common).	Jowar or Cholum (Andropogon Sorghum).	Bajra or Cumbu (Pennisitum Typhoideum).	Mandwa, Marua or Ragi (Eleusine Coracana).	Kangni or Kakun Italian Millet (Sitaria Italica).	Gram, Chana, Chola, Kadalay or Sumaga (Cicer arietinum).	Maize (Zea Mays).	Arhur or Thur, Cadjan Pea (Cajanus Indicus).	Firewood.	Salt. Wholesale.	Salt. Retail.	Gur.	Cotton (unginned). Desi.	Cotton (unginned). American.	Cotton (cleaned). Desi.	Cotton (cleaned). American.	Remarks.
			Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	
Ambala.	Hissar	(a)	12 8	15 0	..	8 0	12 0	12 8	§	§	11 0	§	§	120 0	16 0	15 0	6 8	9 0	§	4 0	§	
		(b)	12 12	14 8	..	8 0	12 0	12 0	§	§	11 0	§	§	120 0	16 0	15 0	6 8	9 0	§	4 0	§	
		(c)	11 0	18 0	..	8 0	13 0	12 0	‡	‡	17 8	§	§	60 0	16 0	15 0	16 0	7 0	§	3 8	§	
	Rohtak	(a)	12 0	16 0	..	8 0	13 8	13 0	§	§	11 0	§	7 0	70 0	15 10	14 0	6 0	8 8	§	4 0	§	
		(b)	12 8	16 0	..	9 0	14 0	13 0	§	§	11 0	§	7 0	80 0	15 10	14 0	7 0	8 8	§	4 0	§	
		(c)	12 0	17 0	..	9 0	16 0	13 8	§	§	18 0	§	8 0	80 0	15 12	14 0	22 0	8 0	§	3 6	§	
	Gurgaon	(a)	13 0	16 0	..	10 0	16 0	14 0	§	§	11 0	§	7 0	100 0	16 0	16 0	9 0	§	§	3 4	§	
		(b)	13 0	16 0	..	10 0	16 9	13 0	§	§	10 8	§	7 0	100 0	16 0	16 0	9 0	§	§	3 4	§	
		(c)	12 0	18 0	..	10 0	17 0	15 0	§	§	16 0	15 0	8 0	100 0	16 0	16 0	16 0	§	§	§	§	
	Karnal	(a)	††	17 8	..	9 12	16 0	13 8	§	§	11 8	16 0	§	90 0	14 0	14 0	7 0	9 8	§	4 0	§	
		(b)	13 4	16 12	..	9 12	15 8	13 0	§	§	11 8	15 0	§	90 0	14 0	14 0	7 8	9 0	§	3 12	§	
		(c)	12 0	19 8	..	9 12	14 12	13 0	§	§	16 12	16 12	§	90 0	14 0	14 0	17 8	8 8	§	3 8	§	
	Ambala	(a)	13 4	17 8	..	12 0	§	§	§	§	10 4	16 8	§	85 0	15 8	14 8	7 0	††	§	§	§	
		(b)	13 0	17 8	..	11 8	§	§	§	§	10 4	15 12	§	64 0	15 8	14 8	7 0	8 8	§	§	§	
		(c)	13 0	17 4	..	10 0	§	§	§	§	16 0	19 0	§	64 0	15 8	14 8	10 4	7 12	§	§	§	
	Simla	(a)	11 0	13 0	..	9 0	§	8 0	‡	‡	9 0	13 0	5 0	50 0	14 0	11 0	5 0	§	§	§	§	
		(b)	10 8	13 0	..	8 0	§	9 0	‡	‡	8 4	13 0	5 0	50 0	14 0	11 0	5 4	§	§	§	§	
		(c)	10 0	13 0	..	8 0	§	8 0	§	§	13 9	13 0	6 8	50 0	14 0	11 0	7 8	§	§	§	§	
Jullundur.	Kangra	(a)	13 8	16 0	..	10 0	‡	‡	‡	‡	8 8	14 0	5 8	80 0	13 5	13 0	5 8	3 3	§	2 5	§	
		(b)	14 0	15 0	..	11 0	‡	‡	‡	‡	9 8	14 0	5 8	80 0	13 5	13 0	6 0	3 3	§	2 5	§	
		(c)	12 8	16 8	..	11 0	‡	‡	‡	‡	12 12	17 0	6 0	80 0	13 5	12 0	8 0	§	§	1 12	§	
	Hoshiarpur	(a)	13 4	17 0	..	9 0	12 8	13 8	§	14 0	10 0	16 0	6 8	70 0	16 [illegible]	15 0	5 8	9 0	§	3 8	§	
		(b)	13 0	17 0	..	9 0	12 8	13 0	§	14 0	9 4	15 4	6 8	70 0	16 0	15 0	5 12	9 0	§	3 8	§	
		(c)	13 0	18 0	..	10 0	13 0	15 8	§	16 0	15 0	17 8	7 0	80 0	16 0	15 0	11 8	9 0	§	3 5	§	
	Jullundur	(a)	12 0	§	..	9 8	13 0	13 0	§	§	10 0	15 8	§	50 0	15 4	14 0	8 0	††	§	3 8	§	
		(b)	12 0	§	..	10 0	13 0	13 0	§	§	[illegible] 0	15 0	§	46 0	15 4	14 0	6 0	8 0	§	3 0	§	
		(c)	12 8	§	..	9 0	14 0	13 0	§	§	16 0	16 0	§	52 0	15 4	14 0	11 8	8 0	§	3 0	§	
	Ludhiana	(a)	12 8	17 0	..	7 12	12 8	12 8	§	11 0	11 0	17 12	8 0	55 0	15 0	14 0	6 0	7 8	§	3 0	§	
		(b)	12 4	16 8	..	7 12	12 8	12 8	§	11 0	9 8	17 8	8 0	55 0	15 0	14 0	5 8	7 8	§	2 12	§	
		(c)	12 8	17 8	..	9 0	14 8	15 8	§	12 0	16 8	[illegible]	8 8	50 0	15 0	14 0	9 8	7 8	§	2 12	§	
	Ferozepore	(a)	13 6	17 8	..	9 12	13 0	13 0	‡	‡	10 0	15 12	6 8	45 0	14 14	14 0	6 0	8 0	‡	3 8	‡	
		(b)	13 6	17 8	..	9 12	13 0	13 0	‡	‡	10 0	15 12	6 8	45 0	14 14	14 0	6 0	8 0	‡	3 8	‡	
		(c)	11 13	22 8	..	11 10	15 12	15 12	§	15 12	15 12	16 10	6 8	40 0	14 14	14 0	8 10	7 6	§	3 0	§	
	Lahore	(a)	14 8	16 0	..	10 0	12 8	14 0	‡	14 0	10 4	15 0	7 0	49 0	16 [illegible]	15 8	7 4	9 0	§	3 12	§	
		(b)	14 0	16 0	..	10 8	12 0	15 0	‡	15 0	10 4	15 0	7 0	49 0	16 8	15 0	7 0	7 8	§	3 8	§	
		(c)	10 8	16 0	..	8 8	12 0	12 0	‡	9 8	14 12	14 0	7 8	46 0	16 12	15 8	8 8	7 4	7 0	3 2	§	
	Amritsar	(a)	14 0	19 0	..	11 0	14 0	‡	‡	‡	10 0	18 0	7 0	68 0	16 0	15 0	6 8	8 8	§	4 0	§	
		(b)	14 0	20 0	..	12 0	17 0	‡	‡	‡	10 0	18 0	7 0	68 0	16 0	15 0	6 8	8 0	§	4 0	§	
		(c)	11 8	17 0	..	10 0	§	§	‡	‡	15 0	§	7 0	65 0	15 4	15 0	10 0	8 0	§	3 8	§	

LAHORE.	Gurdaspur	(a)	14 12	19 8	..	11 8	11 0	§	§	§	9 12	19 8	6 8								
		(b)	15 0	19 8	..	12 0	11 0	§	§	§	9 12	18 8	6 8	85 0	16 0	15 0	7 0				
		(c)	12 12	19 8	..	10 8	13 12	§	§	§	14 8	15 8	7 0	90 0	16 0	14 0	15 8	8 0	§	3 4	§
	Sialkot	(a)	13 4	18 0	..	8 8	12 8	15 0	‡	‡	9 8	16 0	8 0	65 0	15 0	14 0	6 8	7 8	§	2 8	§
		(b)	14 4	19 0	..	9 0	13 0	16 0	‡	‡	10 0	17 0	9 0	60 0	16 0	15 0	6 12	8 0	§	2 8	§
		(c)	10 8	16 0	..	10 0	12 0	14 0	‡	‡	12 8	16 0	7 0	65 0	16 0	15 0	10 8	7 0	§	3 0	§
	Gujranwála	(a)	16 0	§	..	12 8	§	16 0	§	§	10 12	16 0	§	65 0	16 0	15 0	7 0	8 0	6 8	3 12	2 12
		(b)	16 8	§	..	12 8	§	16 0	§	§	10 12	16 0	§	65 0	16 0	15 8	7 0	8 0	6 8	3 12	2 12
		(c)	12 12	§	..	11 0	‡	12 8	§	§	15 8	12 0	§	60 0	15 8	14 8	11 8	8 0	6 12	3 2	2 4
	Sheikhupura	(a)	15 0	20 0	..	9 8	15 0	17 0	§	§	11 0	18 0	§	41 0	15 0	14 0	7 0	9 0	6 0	3 8	3 0
		(b)	15 0	20 0	..	12 0	15 0	18 0	§	§	12 0	20 0	§	44 0	15 0	14 0	6 0	9 0	6 0	3 8	3 0
		(c)	11 0	18 0	..	9 0	10 0	14 0	§	§	14 0	14 0	§	44 0	14 8	14 0	8 0	8 0	7 0	§	§
RAWALPINDI.	Gujrat	(a)	17 0	18 0	..	13 0	17 0	17 0	§	§	11 0	17 0	§	61 0	*	16 0	8 0	9 0	8 0	3 8	3 0
		(b)	17 0	18 0	..	13 0	17 0	17 0	§	§	11 0	16 0	§	55 0	*	16 0	9 0	9 0	8 0	3 8	3 0
		(c)	10 12	20 0	..	10 0	18 0	15 0	‡	§	13 8	15 0	§	53 0	*	14 0	9 0	8 0	7 0	3 0	3 0
	Shahpur	(a)	16 0	19 0	..	10 0	17 0	17 0	‡	‡	10 8	19 0	5 8	70 0	16 7	15 0	6 0	8 0	6 0	3 0	2 8
		(b)	15 0	19 0	..	10 0	‡	16 0	‡	‡	10 0	16 0	5 8	64 0	16 7	15 0	6 0	7 8	6 0	3 4	3 0
		(c)	13 0	16 0	..	10 0	15 0	16 0	19 0	19 0	16 0	16 0	6 8	75 0	16 13	16 0	10 0	8 8	7 0		§
	Jhelum	(a)	12 5	15 0	..	10 0	§	14 4	§	§	9 8	15 0	6 0	64 0	16 0	15 8	5 10	§	§	3 2	§
		(b)	12 6	16 0	..	10 0	§	14 8	§	§	9 8	15 0	6 0	64 0	16 0	15 8	5 12	§	§	3 2	§
		(c)	11 0	15 0	..	10 0	§		§	§	14 8	15 0	6 0	64 0	16 4	15 0	10 0	§	§	2 14	§
	Rawalpindi	(a)	13 0	16 0	..	8 8	16 0	15 0	‡	‡	9 4	20 0	8 0	52 0	16 0	15 0	6 4	§	§	3 0	§
		(b)	12 0	17 0	..	9 0	15 0	15 0	‡	‡	9 8	19 0	8 0	50 0	17 0	16 0	5 12	§	§	3 0	§
		(c)	11 8	20 0	..	8 8	17 0	15 0	‡	‡	13 8	19 0	6 8	47 0	17 0	16 8	11 0	§	§	§	§
	Attock	(a)	17 0	22 0	..	12 8	16 0	16 8	‡	‡	10 0	21 0	7 0	91 0	16 13	16 8	8 0	§	§	§	§
		(b)	14 8	21 0	..	12 0	16 0	16 0	‡	‡	9 8	23 0	6 8	80 0	16 13	16 8	6 8	§	§	§	§
		(c)	13 8	21 0	..	12 0	16 0	16 8	‡	‡	14 8	22 0	7 0	71 0	16 13	16 8	13 0	§	§	§	§
	Mianwali	(a)	14 0	16 0	..	8 0	14 0	15 0	‡	‡	10 8	‡	‡	80 0	*	17 0	6 0	§	§	3 0	§
		(b)	13 8	16 0	..	9 0	15 0	15 0	‡	‡	10 8	‡	‡	80 0	*	17 0	6 8	§	§	3 0	§
		(c)	11 0	19 0	..	7 0	14 0	13 0	‡	‡	16 0	‡	‡	58 0	*	16 0	9 0	§	§	2 8	§
MULTAN.	Montgomery	(a)	17 0	§	..	9 8	§	§	§	§	11 0	17 0	§	85 0	15 0	14 0	7 0	7 12	6 8	3 4	§
		(b)	15 8	§	..	9 0	§	§	§	§	10 4	16 8	§	85 0	15 0	14 0	7 0	7 8	6 4	3 4	§
		(c)	13 4	17 0	..	9 0	§	13 8	§	§	16 0	16 0	§	90 0	14 6	13 8	10 0	7 12	6 4	2 12	§
	Lyallpur	(a)	16 0	19 0	..	10 0	17 0	15 0	§	§	10 8	19 0	6 0	56 0	16 0	16 0	7 8	8 0	6 0	3 12	2 10
		(b)	16 0	19 0	..	10 0	15 0	15 0	§	§	10 8	17 0	6 0	56 0	16 13	16 0	7 8	8 0	5 12	3 12	2 10
		(c)	14 0	19 0	..	10 0	14 8	14 0	§	14 0	15 8	16 0	6 0	53 0	16 10	16 0	12 0	8 0	6 0	3 8	2 8
	Jhang	(a)	16 0	17 0	..	10 0	14 0	15 0	§	§	10 8	17 0	§	63 0	15 0	14 0	8 0	8 0	7 0	3 4	3 0
		(b)	15 0	17 0	..	9 0	13 0	15 0	§	§	10 0	16 0	§	62 0	14 8	14 0	7 0	7 8	6 8	3	2 12
		(c)	12 0	15 8	..	9 0	11 8	12 0	§	§	14 0	15 0	§	71 0	14 8	14 4	10 4	6 8	6 4	2 12	2 8
	Multan	(a)	15 4	18 8	..	10 4	16 0	17 0	§	§	9 12	15 0	§	64 0	16 0	15 0	6 4	8 12	7 0	3 10	2 14
		(b)	15 0	18 8	..	10 8	17 8	16 8	§	§	9 8	15 0	§	64 0	16 0	15 0	6 4	8 0	6 8	3 8	2 12
		(c)	12 0	17 0	..	10 4	18 0	14 0	§	§	14 10	15 0	§	71 0	16 0	15 0	11 8	7 12	6 12	3 0	2 8
	Muzaffar-garh.	(a)	16 0	20 0	..	13 0	20 0	19 0	§	§	9 8	11 8	6 0	150 0	16 0	16 0	7 4	9 8	8 0	3 4	§
		(b)	16 0	20 0	..	13 0	20 0	19 0	§	§	9 6	11 8	6 0	150 0	16 0	16 0	7 4	9 0	7 8	3 4	§
		(c)	13 8	17 0	..	8 8	21 0	16 0	§	16 0	16 8	15 0	6 4	200 0	15 0	15 0	15 0	8 12	8 0	2 8	2 8
	D. G. Khan	(a)	18 0	§	..	15 0	20 0	19 8	§	§	11 4	§	§	98 0	15 0	13 4	7 0	11 4	§	3 9	§
		(b)	17 0	§	..	14 12	19 0	19 0	§	§	11 0	§	§	98 0	15 0	13 4	6 4	9 6	§	3 7	§
		(c)	14 8	23 0	..	13 0	20 0	17 0	§	§	19 4	§	§	90 0	14 8	13 0	10 0	9 0	§	3 0	§

NOTES.—Prices of rice as shown in the statement are for the quality in common demand.
Variations in prices are due to fluctuations in imports and exports.
*No wholesale salt sold

‡Not sold.

§Not procurable. ††Under enquiry.

The grades of salt for which quotations are given in this statement are as follows:—

Hissar	Didwana.
Rohtak, Gurgaon and Karnal	Sambhar
Remaining districts	Rock or Sendha.

The price of "Bathu" and "Masur" at Simla during the fortnight ending 31st January, 1939, was nil and 6 seers 8 chataks per rupee, respectively.
In the statement for the fortnight ending 15th December, 1938, under head (a) and in the statement for the fortnight ending 31st December, 1938, under head (b) under head rice (common) against Ambala read "9 seers 8 chhatanks" for "9 seers 12 chhatanks."
In the statement for the fortnight ending 31st December, 1938, under head (a) and in the statement for the fortnight ending 15th January, 1939, under head (b) under head gram against Ambala read "9 seers 5 chhatanks" for "9 seers." 12 chhatanks."

OFFICE OF DIRECTOR OF LAND RECORDS,
PUNJAB:
Lahore, dated the 14th February, 1939.

MOHAMMAD ISMAIL,
Head Assistant of Statistics,
Office of Director of Land Records, Punjab.

FORM

STATEMENT SHOWING PRICES CURRENT (WHOLESALE) OF FOOD-GRAINS, ETC., IN THE MARTS OF CERTAIN

NAME OF

1	2	3	4	5	6	7	8	9	10	11	12
WHOLESALE PRICE PER MAUND OR 82 2/7 LBS. OR 40 SEERS OF 80 TOLAS EACH.	Palwal (Gurgaon).	Ambala.	Jagadhri (Ambala).	Jullundur.	Ludhiana.	Ferozepore.	Abohar (Ferozepore).	Lahore.	Pattoki (Lahore).	Amritsar.	Gurdaspur.
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
Rice, unhusked ..	..	..	1-12-0	..	..	2-0-6	..	2-0-0	1-13-0	2-3-0	1-12[illegible]
Rice, husked ..	4-0-0	3-4-0	3-10-0	3-13-0	5-0-0	4-0-0	..	3-8-0	..	3-6-0	3-5[illegible]
Wheat ..	2-12-0	2-15-0	2-14-0	2-13-0	3-2-3	2-15-0	2-9-0	2-8-0	2-5-0	2-13-0	2-9[illegible]
Barley ..	2-6-0	2-4-0	..	2-8-0	2-4-6	2-4-0	2-0-0	2-3-6	1-13-0	2-0-0	2-0[illegible]
Oats ..	..	..	..	..	..	..	..	3-5-3	..	..	..
Jowar ..	2-4-0	..	2-8-0	2-13-9	3-1-3	(R) 3-1-3	3-0-0	3-1-3	2-10-0	2-10-0	3-5[illegible]
Bajra ..	2-8-0	..	2-10-0	2-13-9	3-1-3	3-0-0	2-10-6	2-10-9	2-12-0	..	
Maize ..	2-4-0	2-6-0	2-9-0	2-5-6	2-3-0	2-8-0	..	2-8-0	2-8-0	2-2-0	2-0[illegible]
Gram ..	3-4-0	3-13-0	3-10-0	3-13-0	3-14-6	3-15-0	3-3-0	3-11-0	3-9-0	3-13-0	4-0[illegible]
Dal (Arhar or toor) ..	5-0-0	..	5-12-0	..	4-11-3	6-0-0	..	5-0-0	..	5-4-0	6-0[illegible]
Linseed ..	4-12-0	..	4-0-0	5-5-3	4-11-3	6-0-0	..	4-14-0	5-0-0	5-0-0	5-0[illegible]
Rapeseed (sarshaf) ..	5-0-0	4-14-0	4-8-0	5-0-0	5-11-6	(R) 5-11-6	4-8-0	5-0-0	..	4-8-0	5-4[illegible]
Poppy seed ..	..	..	10-0-0	9-8-0	..	11-8-0	..	..	10-0-0	9-8-0	11-0[illegible]
Til (jinjli seed) ..	5-8-0	..	5-0-0	5-5-6	5-2-6	7-8-0	..	5-0-0	6-8-0	6-8-0	6-0[illegible]
Sugar (raw), gur ..	4-12-0	5-8-0	5-4-0	6-2-6	6-6-6	6-6-0	6-0-0	5-5-3	5-8-0	5-8-0	5-4[illegible]
Sugar refined ..	11-0-0	11-4-0	11-0-0	10-11-0	12-0-0	12-0-0	12-0-0	11-7-0	11-2-0	11-0-0	11-4[illegible]
Cotton (cleaned). Desi ..	13-0-0	..	11-0-0	11-0-0	12-5-0	10-0-0	9-0-0	10-0-0	8-0-0	9-8-0	11-4[illegible]
Cotton (cleaned). American	..	..	..	..	..	..	13-4-0	..	12-8-0	..	..
Cotton (unginned). Desi ..	5-0-0	..	4-0-0	4-2-0	5-0-0	4-12-0	4-8-0	4-3-6	4-6-0	4-4-0	5-0[illegible]
Cotton (unginned). American	..	..	..	..	..	..	5-12-0	..	5-6-0	..	..
Cotton seed ..	2-8-0	2-8-0	2-11-0	2-10-6	2-8-0	2-10-0	2-9-0	2-5-9	2-3-3	2-2-0	2-10[illegible]
Ghi ..	38-0-0	40-0-0	40-0-0	42-0-0	45-11-6	42-0-0	35-0-0	44-2-0	38-0-0	45-0-0	44-0[illegible]
Flour, wheat (maida) ..	4-0-0	3-8-0	4-11-0	3-13-0	5-8-0	3-10-0	..	3-5-3	3-8-0	3-8-0	3-8[illegible]
Atta, wheat ..	3-4-0	3-4-0	3-8-0	3-3-6	3-5-0	3-2-0	3-0-0	2-12-0	2-8-0	3-0-0	3-0[illegible]
Tobacco leaf (dry) ..	6-0-0	5-0-0	5-8-0	5-0-0	..	12-0-0	7-8-0	10-0-0	4-0-0	6-0-0	9-0[illegible]
Turmeric (unground) ..	16-0-0	16-0-0	16-0-0	13-0-0	11-0-0	15-8-0	..	12-0-0	15-0-0	12-0-0	14-0[illegible]
Salt ..	2-8-0	2-9-0	2-8-0	2-10-0	2-10-0	2-11-0	2-10-0	2-7-0	2-8-0	2-8-0	2-8[illegible]
Dry hides (1st and 2nd rejection) of—											
Cows .. Framed ..	25-0-0	..	..	..	..	..	..	..	..	..	..
Cows .. Country ..	15-0-0	..	..	..	31-0-0	..	..	..	..	..	..
Bulls .. Framed ..	25-0-0	..	..	..	..	..	..	..	..	..	..
Bulls .. Country ..	15-0-0	..	..	..	27-0-0	..	..	..	..	..	..
Bran ..	..	1-14-0	..	1-14-6	1-12-0	1-9-0	..	1-13-0	..	1-10-0	1-1[illegible]
Grass (dry) ..	..	..	0-14-0	..	1-0-0	..	..	..	..	..	1-0[illegible]
Bhoosa (white) ..	0-12-0	1-3-0	0-14-0	0-12-3	1-2-3	0-15-0	0-10-6	0-12-0	0-6-6	0-10-0	0-1[illegible]
Jowar stalks ..	0-12-0	..	..	..	..	..	..	..	..	..	..
Bengal coal ..	..	..	..	0-14-0	..	..	..	0-12-0	..	0-12-0	1-1[illegible]
Kerosine oil per tin, stating brand below.	(a) 4-0-0	(a) 3-10-0	(a) 3-12-6	3-13-0	(a) 3-14-0	(a) 3-13-6	3-12-3	(a) 3-6-0	3-10-0	(a) 3-12-0	3-1[illegible]
Plough bullocks, per pair.	100-0-0	180-0-0	..	145-0-0	170-0-0	100-0-0	..	..	..	..	..
Sheep, per score ..	1[illegible]0-0-0	140-0-0	..	160-0-0	100-0-0	80-0-0	80-0-0	..	..	130-0-0	..
Toria ..	4-0-0	..	4-8-0	4-12-0	5-11-0	5-8-0	..	3-8-0	3-12-0	4-0-0	4[illegible]

Quotations have not been shown in cases in which [illegible]

*Under enquiry.

NOTES.—Prices of rice as shown in the statement [illegible]

Variations in prices are due to fluctuations [illegible]

†Prices are those reported by Messrs. [illegible]

(a) Elephant Brand.

NOTE.—The grade of salt for which quotations are given [illegible]

(R) Shows the retail price converted into wholesale [illegible]

In the statement for the fortnight ending 31st December, 1938, under Jh[illegible]

In the statement for the fortnight ending 31st December, 1938, under Gurdas[illegible]

OFFICE OF DIRECTOR OF LAND RECORDS,

PUNJAB:

LAHORE, dated the 14th February, 1939.

STATIONS IN THE PUNJAB DURING THE FORTNIGHT ENDING 31st JANUARY, 1939.

14	15	16	17	18	19	20	21	22	23	24	25
Sialkot.	Sargodha (Shahpur).	Jhelum.	Rawalpindi.	Campbellpur (Attock).	Montgomery.	Okara (Montgomery).	Lyallpur.	Gojra (Lyallpur).	Tandlianwala (Lyallpur).	Jaranwala (Lyallpur).	Multa
Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
2-0-0	1-11-0	..	..	..	2-4-0	..	..	..	..	1-12-0	1-12-0
4-7-0	3-7-0	3-12-6	4-6-0	3-3-0	4-0-0	3-4-0	3-6-0	..	3-4-0	3-0-0	3-13-0
2-13-0	2-7-0	3-2-6	3-1-0	2-5-6	2-4-6	2-5-6	†2-7-0	2-6-0	2-7-0	2-5-0	2-9-0
2-3-0	2-0-0	2-6-0	2-8-0	1-12-0	..	..	1-14-0	..	2-4-0	..	2-1-0
2-8-0	3-0-0	..	..	..	–	..	..	..	..	..	..
3-1-3	2-4-0	..	..	2-8-0	..	..	2-4-0	2-4-0	2-8-0	..	2-4-0
2-8-0	2-3-0	2-10-9	2-10-0	2-6-6	..	..	2-8-0	2-5-0	2-8-0	..	2-2-0
2-5-9	2-0-0	2-7-0	1-15-0	1-10-0	2-4-0	..	1-15-6	2-0-0	2-1-0	..	2-8-0
4-3-0	3-10-0	4-0-0	4-4-6	4-0-0	3-8-0	3-8-0	3-11-0	3-11-0	4-0-0	3-10-0	4-0-0
..	6-8-0	6-8-0	5-0-0	5-8-0	..	..	5-10-0	..	5-0-0	..	..
5-0-0	4-8-0	..	5-0-0	4-12-0	..	..	4-12-0	..	5-0-0	..	5-0-0
5-5-0	4-8-0	..	5-8-0	4-10-0	..	..	..	..	..	..	..
..	..	..	9-0-0	..	..	..	10-8-0	12-0-0	11-8-0	..	9-0-0
5-11-6	6-8-0	..	6-4-0	3-8-0	..	..	6-8-0	7-0-0	7-0-0	..	5-10-0
5-11-6	5-8-0	6-12-0	6-4-0	5-0-0	5-8-0	5-8-0	4-13-0	4-12-0	5-3-0	4-14-0	6-4-0
12-5-0	11-8-0	12-0-0	12-2-0	11-14-0	11-8-0	11-2-0	11-2-0	10-12-0	11-8-0	11-8-0	11-10-0
13-5-3	12-0-0	11-4-0	12-2-0	12-8-0	11-0-0	9-0-0	9-8-0	12-0-0	8-0-0	9-1-6	10-8-0
..	13-12-0	..	..	..	..	13-0-0	13-8-0	..	12-0-0	13-12-0	13-8-0
5-0-0	4-12-0	..	..	..	5-0-0	4-12-0	4-9-0	4-12-0	4-12-0	4-6-3	4-8-0
..	6-0-0	..	..	..	5-14-0	5-14-3	6-0-0	6-0-0	5-12-0	5-13-6	5-8-0
2-5-9	1-15-0	2-11-0	3-0-0	2-8-0	1-15-0	1-13-6	1-13-6	1-12-0	2-0-0	1-14-0	1-14-0
47-8-0	38-0-0	40-4-0	47-8-0	40-0-0	40-8-0	39-8-0	39-0-0	37-0-0	40-0-0	33-12-0	44-0-0
3-5-3	3-10-0	3-13-0	4-2-0	3-10-0	3-8-0	..	3-1-0	3-1-0	3-8-0	..	3-8-0
3-1-3	2-13-0	3-5-3	3-4-0	2-14-0	2-8-0	..	..*	2-9-0	2-10-0	2-9-0	2-12-0
8-0-0	6-0-0	..	6-0-0	4-0-0	10-0-0	..	7-4-0	5-0-0	4-0-0	..	5-0-0
13-5-3	15-0-0	..	14-10-0	..	15-0-0	..	13-8-0	11-8-0	15-0-0	..	14-0-0
2-10-9	2-7-0	2-8-0	2-8-0	2-6-0	2-10-6	2-11-0	2-6-0	2-7-0	2-8-0	2-7-0	2-8-0
..	..	50-0-0	..	..	..	..	..	..	38-0-0	..	40-0-0
..	..	28-0-0	..	..	..	..	..	..	18-0-0	22-0-0	23-0-0
..	..	38-0-0	..	..	..	..	..	..	..	..	25-0-0
..	..	30-0-0	..	..	..	..	..	..	16-0-0	17-0-0	16-0-0
1-9-6	..	..	..	..	..	..	1-11-0	..	..	..	..
..	..	..	..	0-10-0	..	..	..	..	..	..	..
0-12-0	0-9-0	0-13-6	1-3-0	0-7-6	0-9-0	0-8-0	0-9-3	0-7-0	0-9-0	0-8-0	0-13-0
..	..	..	0-12-0	..	..	..	..	..	..	..	..
1-2-0	0-15-0	..	0-12-0	0-15-0	..	..	0-15-0	0-14-0	1-2-0	..	..
3-13-6	(b) 3-11-0	(a) 3-12-0	(a) 3-13-0	(a) 3-13-0	(a) 3-10-6	(a) 3-11-0	3-10-6	3-9-0	3-12-0	3-10-0	3-10-0
..	..	..	..	..	..	..	150-0-0	150-0-0	130-0-0	150-0-0	135-0-0
..	..	..	..	..	..	..	160-0-0	170-0-0	..	130-0-0	125-0-0
4-12-0	3-14-0	..	..	..	4-0-0	3-10-0	4-0-0	3-10-0	3-12-0	3-10-0	4-10-0

no wholesale transactions.

ality in common demand.
nd exports.

b) Sun brand.
nent is Rock or Sendha, except Palwal, where it is Sambhar.

ugar (raw) gur *read* "Rs. 5-14-0" *for* "Rs. 7-0-0".
ugar (refined) *read* "Rs. 11-8-0" *for* " * ".

MOHAMMAD ISMAIL,

HEAD ASSISTANT OF STATISTICS,

Office of Director of Land Records, Punjab.

REMARKS ON CURRENT VARIATIONS.

The chief variations in each Division are :—

	Same fortnight in 1938. Seers.	Ch.	Last fortnight. Seers.	Ch.	This fortnight Seers.	Ch.
Firewood.						
Hissar	60	0	120	0	120	0
Hoshiarpur	80	0	70	0	70	0
Gurdaspur	90	0	85	0	85	0
Mianwali	58	0	80	0	80	0
Muzaffargarh	200	0	150	0	150	0
Average prices for the province	72	0	72	0	74	0
Salt (retail).						
Kangra	12	0	13	0	13	0
Gurdaspur	14	0	15	0	15	0
Gujrat	14	0	16	0	16	0
Muzaffargarh	15	0	16	0	16	0
Average prices for the province	14	11	14	14	14	13
Gur.						
Rohtak	22	0	7	0	6	0
Hoshiarpur	11	8	5	12	5	8
Gujranwala	11	8	7	0	7	0
Attock	13	0	6	8	8	0
Muzaffargarh	15	0	7	4	7	4
Average prices for the province	11	10	6	11	6	13
Cotton (unginned) Desi.						
Hissar	7	0	9	0	9	0
Ferozepore	7	6	8	0	8	0
Lahore	7	4	7	8	9	0
Gujrat	8	0	9	0	9	0
D. G. Khan	9	0	9	6	11	4
Average prices for the province	7	14	8	1	8	5
Cotton (Desi) cleaned.						
Rohtak	3	6	4	0	4	0
Kangra	1	12	2	5	2	5
Lahore	3	2	3	8	3	12
Gujrat	3	0	3	8	3	8
Muzaffargarh	2	8	3	4	3	4
Average prices for the province	3	0	3	5	3	6

Current wholesale prices of 24 articles of general consumption or trade utility at Lahore, together with the average price of these commodities during the years 1910—14 (inclusive) and a percentage comparison of present and pre-war prices. An unweighted index number showing the average percentage ratio of current to pre-war prices is also given :—

ARTICLES.		Pre-war price (1910—14) per maund.	PRESENT PRICE. Fortnight ending 31st January, 1939.	PRESENT PRICE. Previous fortnight.	Change since previous fortnight Rise + Fall— No change 0.	Percentage ratio of present price to pre-war price.
		Rs. A. P.	Rs. A. P.	Rs. A. P.		
1.	Rice (husked) ..	5 1 9	3 8 0	3 10 0	—	69
2.	Wheat ..	3 6 3	2 8 0	2 10 0	—	74
3.	Barley ..	2 4 6	2 3 6	2 5 6	—	97
4.	Jowar ..	2 10 0	3 1 3	3 1 3	0	117
5.	Bajra ..	3 0 3	2 10 9	(a)	..	89
6.	Maize ..	2 10 3	2 8 0	2 8 0	0	95
7.	Gram ..	2 8 0	3 11 0	3 12 6	—	148
8.	Arhar Dal ..	4 0 3	5 0 0	5 5 3	—	125
9.	Linseed ..	6 9 3	4 14 0	5 0 0	—	74
10.	Rapeseed ..	5 3 6	5 0 0	5 5 3	—	96
11.	Poppyseed ..	9 10 9	(a)	(a)	..	..
12.	Til ..	7 14 3	5 0 0	6 10 9	—	63
13.	Sugar (raw) ..	5 4 6	5 5 3	5 5 3	0	101
14.	Cotton (cleaned) ..	23 7 6	10 0 0	11 0 0	—	43
15.	Ghee ..	46 8 6	44 2 0	44 0 0	+	95
16.	Flour wheat ..	3 14 0	2 12 0	2 11 0	+	71
17.	Tobacco ..	8 0 6	10 0 0	8 0 0	+	125
18.	Turmeric ..	11 14 9	12 0 0	13 5 3	—	101
19.	Salt ..	1 7 9	2 7 0	2 7 0	0	164
20.	Hides (cow) ..	40 1 0	(a)	(a)	..	..
21.	Bran ..	2 6 3	1 13 0	1 13 0	0	76
22.	Bhoosa ..	0 14 9	0 12 0	0 12 6	—	81
23.	Coal ..	0 14 3	0 12 0	0 12 0	0	84
24.	Kerosine oil (per tin) ..	2 8 6	3 6 0	3 6 0	0	133

(a) Not available.

Average percentage ratio of current to pre-war prices or unweighted index number = 96.

Unweighted index number of wholesale prices for the second fortnight of January, 1938, was 101.

KATTI RAM,
SUPERINTENDENT,
for Director of Land Records, Punjab.

FORM E.—PUNJAB.

Statement of cotton pressed in the Punjab for the week ending 10th February, 1939.

(Section 5 (2) of the Cotton Ginning and Pressing Factories Act, 1925.)

1	2	3	4	5	6
	NUMBER OF BALES PRESSED.				
Name of Division or Block.	During the week.	During the corresponding week last year.	Since 1st September, 1938. (The date prescribed by the Local Government as the commencement of the season.)	During the corresponding period last year.	Districts included in the block.
Ambala ..	3,557	6,289	61,943	102,189	Hissar, Rohtak, Gurgaon, Karnal, Ambala.
Jullundur ..	1,429	1,967	23,434	21,217	Kangra, Hoshiarpur, Jullundur, Ludhiana.
Lahore ..	6,491	7,921	95,742	114,791	Lahore, Amritsar, Gurdaspur, Sialkot, Gujranwala, Sheikhupura.
Rawalpindi ..	3,761	4,684	47,438	40,593	Gujrat, Shahpur, Jhelum, Rawalpindi, Attock.
Multan ..	34,068	27,297	385,445	334,929	Montgomery, Lyallpur, Jhang, Multan, Muzaffargarh, Dera Ghazi Khan.
Ferozepore ..	2,831	3,752	65,942	53,447	Simla, Ferozepore, Mianwali.
Total ..	52,137	51,910	6,79,944	667,166	

KARTAR SINGH,

A. D.,

for Director of Agriculture, Punjab.

WEEKLY RETURN OF BIRTHS AND DEATHS REGISTERED AT THE UNDERMENTIONED MUNICIPAL TOWNS SATURDAY, THE

No.	Districts.	Towns.	Population according to the Census of 1931.	Births.			Deaths.			Causes of										
				Males.	Females.	Total.	Total.	Males.	Females.	Cholera.	Smallpox.	Plague.	Fevers.							
													Enteric.	Relapsing.	Malaria.	Measles.	Typhus.	Cerebrospinal.	Influenza.	Other Fevers.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
1	Hissar	Hissar	25,179	15	11	26	18	11	7	..	..	..	2	..	..	3	..	..	..	4
2		Hansi	18,356	9	9	18	9	5	4	..	..	..	2	..	..	..	..	..	..	4
3		Bhiwani	35,866	24	11	35	17	10	7	..	..	..	..	..	..	..	..	..	..	6
4		Sirsa	18,9 9	5	3	8	13	8	5	..	..	..	..	..	..	..	..	..	..	5
5	Rohtak	Rohtak	35,235	20	16	36	26	12	14	..	..	..	..	..	..	..	..	..	..	17
6		Jhajjar	12,232	4	11	15	9	5	4	..	..	..	..	..	..	..	..	..	..	4
7		Sonepat	15,050	3	3	6	5	3	2	..	..	..	..	..	..	..	..	..	..	4
8	Gurgaon	Rewari	26,269	11	13	24	15	7	8	..	..	..	..	..	..	..	..	..	..	2
9		Palwal	10,807	7	2	9	4	1	3	..	..	..	..	..	..	..	..	..	..	2
10	Karnal	Karnal	26,610	8	8	16	10	5	5	..	..	..	..	..	..	..	..	..	..	2
11		Kaithal	19,418	10	5	15	15	8	7	..	..	..	..	..	..	..	..	..	..	2
12		Panipat	32,915	7	9	16	21	10	11	..	..	..	4	..	..	..	..	..	..	..
13		Shahabad	12,293	3	8	11	9	6	3	..	..	..	..	..	..	..	..	..	..	3
14	Ambala	Ambala	34,855	9	6	15	15	8	7	..	..	..	..	..	..	..	..	..	..	2
15		Jagadhri	13,268	2	3	5	11	8	3	..	..	..	..	..	..	..	..	..	..	3
16	Hoshiarpur	Hoshiarpur	26,730	13	6	19	6	1	5	..	..	..	..	..	..	..	..	..	..	4
17	Jullundur	Jullundur	73,141	39	39	78	33	21	12	..	..	..	..	..	..	1	..	..	..	10
18	Ludhiana	Ludhiana	68,586	27	24	51	36	24	12	..	1	..	..	..	..	2	..	..	..	10
19		Jagraon	27,108	9	8	17	16	7	9	..	4	..	..	..	..	..	..	..	..	9
20		Raikot	11,810	6	8	14	6	3	3	..	..	..	..	..	..	..	..	..	..	2
21	Ferozepore	Ferozepore	32,653	13	14	27	32	20	12	..	1	..	..	..	..	..	..	..	..	3
22		Muktsar	14,839	7	12	19	18	12	6	..	..	..	..	..	..	..	..	..	..	6
23		Fazilka	18,463	7	4	11	7	5	2	..	..	..	..	..	..	..	..	..	..	4
24		Moga	17,581	11	7	18	9	5	4	..	2	..	..	..	..	..	..	..	..	3
25		Abohar	14,035	15	5	20	9	6	3	..	..	..	1	..	..	..	..	..	..	5
26	Lahore	Lahore	393,985	143	149	292	149	83	66	..	4	..	1	..	..	..	..	..	..	38
27		Kasur	46,815	4	5	9	28	8	20	..	..	..	2	..	..	..	..	..	..	2
28		Patti	12,882	9	6	15	1	1	—	..	..	..	..	..	1	..	..	..	..	..
29		Baghbanpura-Bhogiwal.	13,805	9	8	17	6	3	3	..	..	..	..	..	..	..	..	..	..	1
30	Amritsar	Amritsar	262,995	72	62	134	109	51	58	..	..	..	..	..	3	2	..	..	..	3
31		Tarn Taran	10,103	3	5	8	2	1	1	..	..	..	..	..	..	..	..	..	..	..
32	Gurdaspur	Gurdaspur	12,094	7	7	14	2	2	—	..	..	..	..	..	..	..	..	..	..	..
33		Batala	33,204	11	12	26	12	7	5	..	..	..	..	..	..	..	..	..	..	1
34	Sialkot	Sialkot	82,923	47	39	86	23	8	15	..	..	..	..	..	..	..	..	..	..	11

ITH POPULATION OF 10,000 OR UPWARDS) IN THE PUNJAB DURING THE WEEK ENDING
FEBRUARY, 1939.

ATHS.

Dysentery and Diarrhœa.		Respiratory Diseases.					All other causes.									Infants under one year of age.				
Dysentery.	Diarrhœa.	Pneumonia.	Phthisis.	Whooping Cough.	Other respiratory diseases.	Injuries.	Diphtheria.	Chickenpox.	Mumps.	Tuberculosis of Joints.	Tuberculosis of other forms.	Leprosy.	Cancer.	Deaths from child-birth.	Other causes.	Males.	Females.	Total.	Ratio of births per 1,000 of population per annum.	Ratio of deaths per 1,000 of population per annum.
22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42
..	..	7	1	..	1	..	..	..	..	..	..	..	..	..	..	3	2	5	54	
..	..	1	1	..	..	..	..	..	..	..	..	..	..	..	1	1	1	2	51	26
..	..	4	1	..	1	..	..	..	..	..	..	..	..	..	5	3	3	6	51	25
..	..	4	..	..	1	..	..	..	..	..	..	..	..	..	3	3	1	4	22	36
..	..	6	..	..	1	..	..	..	..	..	..	..	..	..	2	5	7	12	53	38
1	..	1	..	..	1	..	..	..	..	..	..	..	..	..	2	2	1	3	63	38
..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	21	17
..	..	4	..	..	3	..	..	..	..	..	..	..	..	..	6	3	4	7	48	30
..	..	2		..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	43	19
..	..	5	..	..	1	..	..	..	1	..	..	..	..	..	1	1	1	2	31	20
..	..	4	..	..	8	..	..	..	..	..	..	..	..	..	1	1	1	2	40	40
..	..	8	2	..	3	..	..	..	..	..	..	..	..	..	4	2	3	5	25	33
..	..	6	..	..	..	..	..	..	..	..	..	..	..	..	..	2	..	2	46	38
..	2	4	2	..	1	..	..	..	..	..	..	..	..	..	4	3	1	4	23	23
..	..	4	..	..	2	..	..	..	..	..	..	..	..	..	2	..	1	1	20	44
..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	37	12
..	..	5	1	..	6	..	..	..	..	..	..	..	..	1	9	5	6	11	56	24
1	..	9	2	..	..	1	..	..	..	..	..	..	..	..	10	7	..	7	39	27
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	3	..	2	2	33	31
..	..	3	1	..	..	..	..	..	..	..	..	..	..	..	..	1	1	2	63	27
1	1	17	..	..	1	..	..	..	..	..	..	..	..	..	8	8	4	12	43	51
..	..	9	..	..	..	..	..	..	..	..	..	..	..	..	3	5	3	8	66	63
..	..	3	..	..	..	..	..	..	..	..	..	..	..	..	..	2	..	2	31	20
..	..	2	..	..	1	1	..	..	..	..	..	..	..	..	..	1	1	2	54	27
..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	2	4	1	5	75	34
1	2	41	7	..	8	8	..	..	..	..	1	..	1	..	37	22	21	43	39	20
..	..	13	..	..	..	..	..	..	..	..	1	..	..	1	9	3	8	11	10	31
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	61	4
..	..	2	..	..	1	1	..	..	..	..	..	..	..	..	1	1	1	2	64	23
..	3	16	9	..	27	2	..	..	..	1	9	..	..	..	34	13	15	28	27	22
..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	41	10
..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	61	9
1	..	6	2	..	..	..	..	..	..	..	..	..	..	..	2	2	1	3	41	19
1	..	5	2	..	..	..	..	..	..	..	..	..	..	..	4	..	8	8	54	14

WEEKLY RETURN OF BIRTHS AND

No.	Districts.	Towns.	Population according to the Census of 1931.	Births.			Deaths.			Causes of										
													Fevers.							
				Males.	Females.	Total.	Total.	Males.	Females.	Cholera.	Smallpox.	Plague.	Enteric.	Relapsing.	Malaria.	Measles.	Typhus.	Cerebrospinal.	Influenza.	Other Fevers.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
35	Gujranwala	Gujranwala ..	58,716	20	14	34	22	10	12	..	..	..	1	..	..	..	..	..	..	15
36		Wazirabad ..																	Re[illegible]	
37		Hafizabad ..																		
38	Sheikhupura ..	Sheikhupura ..	12,166	1	5	6	2	..	2	..	..	..	..	..	1	..	..	..	..	1
39	Gujrat ..	Gujrat ..	26,511	10	6	16	9	8	1	..	..	..	..	..	..	..	..	..	..	4
40		Jalalpur ..	12,507	9	9	18	14	7	7	..	..	..	..	..	..	..	..	..	..	4
41	Shahpur ..	Bhera ..	19,741	7	11	18	4	2	2	..	..	..	..	..	..	..	..	..	..	..
42		Khushab ..	14,194	9	7	16	5	3	2	..	..	..	..	..	..	..	..	..	..	1
43		Sargodha ..	26,761	6	10	16	10	5	5	..	..	..	..	..	..	..	..	..	..	..
44	Jhelum ..	Jhelum ..	17,266	7	9	16	5	2	3	..	..	..	..	..	1	..	..	..	..	..
45	Rawalpindi ..	Rawalpindi ..	71,992	37	32	69	60	29	31	..	..	..	..	..	..	..	..	..	..	24
46	Attock ..	Pindigheb ..	10,506	15	8	23	9	3	6	..	..	..	3	..	..	..	..	..	..	..
47	Mianwali ..	Mianwali ..	15,412	4	4	8	2	2	..	..	..	..	..	..	..	..	..	..	..	1
48	Montgomery	Montgomery ..	26,164	7	1	8	3	1	2	..	..	..	..	..	..	..	..	..	..	..
49		Okara ..	10,712	7	11	18	5	1	4	..	..	..	..	..	..	..	..	..	..	[illegible]
50		Pakpattan ..	11,311	5	4	9	3	3	..	..	..	..	1	..	..	..	..	..	..	1
51	Lyallpur ..	Lyallpur ..	42,922	13	16	29	19	12	7	..	..	..	..	..	..	..	..	..	..	[illegible]
52		Kamalia ..	13,220	6	5	11	12	10	2	..	..	..	1	..	..	..	..	..	..	[illegible]
53	Jhang ..	Jhang-Maghiana.	36,035	16	25	41	24	16	8	..	3	..	1	..	..	..	..	..	..	10
54		Chiniot ..	25,841	16	13	29	4	1	3	..	..	..	..	..	..	..	..	..	..	1
55	Multan ..	Multan ..	107,366	38	52	90	60	21	39	..	..	..	..	..	1	..	..	..	..	..
56		Khanewal ..	11,205	10	6	16	2	..	2	..	..	..	..	..	..	..	..	..	..	[illegible]
57	Dera Ghazi Khan.	Dera Ghazi Khan.	23,468	8	9	17	10	7	3	..	..	..	..	..	..	..	..	..	..	[illegible]
		Grand Total ..	2,105,0[illegible]0	843	795	1,638	985	518	467	..	15	..	19	..	7	8	..	..	..	[illegible]
		Hill Sanitaria.																		
	Simla ..	.. ..	18,144	2	5	7	6	3	3	..	..	..	..	..	..	..	..	..	..	..
	Dharmsala	.. ..	3,976	1	1	2	2	1	1	..	..	..	..	..	..	..	..	..	..	..
	Dalhousie	.. ..	1,030	..	..	..	1	1	..	..	..	..	..	..	..	..	..	..	..	..
	Murree	.. ..	1,530	..	..	..	1	1	..	..	..	..	..	..	..	..	..	..	..	..

REMARKS BY THE DIRECTOR

During the week ending 4th February, 1939, there were 1,638 births registered in the 55 large Municip (518 males and 467 females), giving a death rate of 24 *per mille* of population. The death rates registered in th 22 against 22 and Multan 2

Out of 15 deaths from smallpox, 4 each were registered in Jagraon an

OFFICE OF DIRECTOR OF PUBLIC HEALTH :

Dated Lahore, the 14th February, 1939.

…THS, ETC.—CONCLUDED.

…THS.

…ENTERY AND …RRHŒA.		Respiratory Diseases.					All other causes.									Infants under one year of age.				
	Diarrhœa.	Pneumonia.	Phthisis.	Whooping Cough.	Other respiratory diseases.	Injuries.	Diphtheria.	Chickenpox.	Mumps.	Tuberculosis of Joints	Tuberculosis of other forms.	Leprosy.	Cancer.	Deaths from child-birth.	Other causes.	Males.	Females.	Total.	Ratio of births per 1,000 of population per annum.	Ratio of deaths per 1,000 of population per annum.
2…	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42
..	..	3	–	..	1	..	..	..	..	..	..	..	..	..	2	3	3	6	30	20
…received.																				
..	..	..	..	..	..	..	..		..		.	..	..	..	..	..	1	1	26	9
..	..	2	1	..	..	..	..	..	..	..	..	..	..	..	2	2	..	2	31	18
1	..	5	..	..	1	..	..	..	..	..	..	..	..	..	3	2	3	5	76	59
..	..	1	.	..	..	..	..	.	..	..	..	..	..	1	2	1	..	1	48	11
..	1	2	..	..	–	..	..	..	..	..	..	..	..	..	1	1	2	3	59	8
..	2	4	..	..	2	..	..	..	..	..	..	..		..	2	2	..	2	31	20
..	..	2	..	..	..	1	..	..	..	..	..	..	..	..	1	1	1	2	49	15
2	..	25	..	..	2	2	..	..	..	..	..	..	..	..	5	10	9	19	50	44
..	..	3	2	..	..	..	..	..	..	..	..	..	..	..	1	..	1	1	113	44
..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	1	27	7
..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	2	..	..	..	16	6
..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	2	1	2	3	89	25
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	1	..	1	41	14
..	..	10	..	..	2	..	..	..	..	..	..	..	..	..	2	3	2	5	35	23
..	..	5	..	..	..	..	..	..	..	..	..	..	..	..	3	4	1	5	44	48
..	..	3	..	..	1	..	..	..	..	1	..	..	..	..	5	6	3	9	59	35
..	1	1	..	..	..	..	..	..	..	..	..	..	..	..	1	1	1	2	58	8
..	5	26	3	..	8	1	..	..	..	..	..	..	..	2	14	3	14	17	44	29
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	1	74	9
..	..	1	1	..	3	..	..	..	..	..	..	..	..	2	1	3	1	4	38	22
9	17	291	39	..	87	17	..	..	1	2	11	..	1	7	206	148	143	291	41	24
..	..	4	..	..	..	..	..	..	..	..	..	..	..	.	2	1	–	1	20	17
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	26	26
..	..	..	-	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	48
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	36

…OF PUBLIC HEALTH, PUNJAB.

…owns (843 males and 795 females), giving a birth rate of 41 *per mille* of population and 985 deaths were registered …hree largest towns were as follows:—Lahore 20 against 18 in the corresponding week of the previous year, Amritsar …against 31.

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2214 CS—970—17-2-39—SGPP Lahore.

[...]EATHS, ETC.—CONCLUDED.

Cholera (22)	Diarrhoea (23)	Pneumonia (24)	Phthisis (25)	Whooping Cough (26)	Other respiratory diseases (27)	Injuries (28)	Diphtheria (29)	Chickenpox (30)	Mumps (31)	Tuberculosis of lungs (32)	Tuberculosis of other organs (33)	Tetanus (34)	Cancer (35)	Debility and senility (36)	Other causes (37)	Infants under one year of age: Males (38)	Females (39)	Total (40)	Ratio of births per 1,000 of population per annum (41)	Ratio of deaths per 1,000 of population per annum (42)
..	..	3	..	..	1	..	..	..	..	..	..	..	..	..	2	3	3	6	20	20
...ot received.																				
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	1	23	9
..	..	2	1	..	..	..	..	..	..	..	..	..	..	..	2	2	..	2	21	14
1	..	6	..	..	1	..	..	..	..	..	..	..	..	..	3	2	3	5	70	60
..	..	1	..	..	..	..	..	..	..	..	..	..	..	1	2	1	..	1	48	11
..	1	2	..	..	..	..	..	..	..	..	..	..	..	..	4	1	2	3	50	8
..	2	4	..	..	10	..	..	..	..	..	..	..	..	..	2	2	..	2	21	[illegible]
..	..	2	..	..	..	1	..	..	..	..	..	..	..	..	1	1	1	2	40	13
2	..	25	..	..	2	2	..	..	..	..	..	..	..	..	5	10	9	19	50	14
..	..	3	2	..	..	..	..	..	..	..	..	..	..	..	1	..	1	1	113	44
..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	1	27	7
..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	2	..	..	—	15	6
..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	2	1	2	3	80	23
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	1	..	1	41	14
..	..	10	..	..	2	..	..	..	..	..	..	..	..	..	2	3	2	5	35	21
..	..	5	..	..	..	..	..	..	..	..	..	..	..	..	2	4	1	5	44	48
..	..	3	..	..	1	..	..	..	..	..	1	..	..	..	5	6	3	9	59	35
..	1	1	..	..	..	..	..	..	..	..	..	..	..	..	1	1	1	2	58	9
..	5	28	3	..	8	1	..	..	..	..	..	..	..	2	14	3	14	17	44	23
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	1	74	9
..	..	1	1	..	3	..	..	..	..	..	..	..	..	2	1	3	1	4	38	22
9	17	291	30	..	87	17	..	..	1	2	11	..	1	7	208	148	143	291	41	24
..	..	4	..	..	..	..	..	..	..	..	..	..	..	..	2	1	..	1	20	17
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	26	26
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	45
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	35

...OF PUBLIC HEALTH, PUNJAB.

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2214 OS—979—17-2-39—SGPP Lahore.

Registered No. L. 864.

SUPPLEMENT TO
The Government Gazette, Punjab.

Published by Authority.

No. 8.] LAHORE, FRIDAY, FEBRUARY 24, 1939.

PART I.
STATISTICAL.

Weather and Crop Report for the week ending 8 a.m., Monday, the 20th February, 1939.

This report deals with the following districts only:—Hissar, Rohtak, Gurgaon, Ambala, Jullundur, Ferozepore, Lahore, Amritsar, Sialkot, Shahpur, Rawalpindi, Mianwali, Lyallpur, Multan and Dera Ghazi Khan.

No abnormal conditions are reported from other districts :—

No	Reporting Station.	Rain.	1. Supply of fodder. 2. Water supply for— (a) Drinking. (b) Canal irrigation. 3. Condition of cattle.	Retail prices in seers per rupee.	Prospects of Autumn.	Prospects of Spring.
1	Hissar ..	0·33 at Sadr .. 0·28 at Fateh-abad. 0·58 at Hansi. 0·52 at Siwani. 0·66 at Bhiwani. No rain fell at other stations.	1. Acute scarcity is being felt except in some Nahri tracts where people are managing on rabi fodder crops. Arrangements have been made to distribute fodder in kind in the district. 2. (a) Sufficient in Nahri tracts but scarce in Bagar and Barani villages where ponds have generally dried up. (b) Perennial canals are flowing by rotation, but there is complaint of short supply of canal water. Ghaggar canals are dry. 3. Cattle are in poor condition due to want of fodder. About 75,000 cattle are being maintained on fodder taccavi by the district besides the cattle in cattle concentration camp.	Wheat, 13 Gram, 11. Barley, 15½. Jowar, 12½. Bajra, 12½.	..	More rain is badly needed. Condition of standing crops below average in Hissar, Hansi and Bhiwani tahsils and average elsewhere on irrigated and bad on unirrigated areas. The crops in Ghaggar bed are average.
2	Rohtak ..	0·45 at Sadr .. 0·30 at Jhajjar. 0·40 at Sonepat. 0·44 at Gahana. No rain fell at other stations.	1. Scarcity of fodder in unirrigated areas continues. The fodder is being imported from outside the district on concession rates. 2. (a) Drinking water in ponds has been exhausted in unirrigated tracts. (b) Canal flowed with insufficient supply of water. 3. Generally fair.	Wheat, 13 Gram, 12. Barley, 16. Jowar, 14. Bajra, 14. Gochni, 12¼.	Pressing of sugarcane continues. Outturn is below average.	Condition of standing crops about average on irrigated areas and below average in the sailab tracts of Sonepat tahsil. Sowing of extra spring crops continues.

No	Reporting Station.	Rain.	1. Supply of fodder. 2. Water supply for— (a) Drinking. (b) Canal irrigation. 3. Condition of cattle.	Retail prices in seers per rupee.	Prospects of Autumn.	Prospects of Spring.
3	Gurgaon ..	0·60 at Sadr .. 0·53 at Farrukhnagar. 0·50 at Jatusana. 0·49 at Rewari. 0·48 at Khol. 0·30 at Tauru. 0·33 at Nuh. 0·16 at Firoepur-Jhirka. 0·70 at Hasanpur. 0·01 at Hothin. 0·82 at Palwal. 0·40 at Sohna. 0·50 at Punahana. 0·82 at Ballabgarh	1. Scarce in Gurgaon, Rewari, Firozpur-Jhirka, Ballabgarh and in some villages of Nuh tahsil. Leaves and branches of trees are used as fodder. 2. (a) Sufficient in wells. Pools have dried up in whole of the district. (b) Canal flowed in Palwal, Firozpur-Jhirka and Ballabgarh tahsils only with sufficient supply of water. 3. Generally satisfactory.	Wheat, 11 to 13.. Gram, 11. Barley, 16 to 17. Bajra, 13. Jowar, 15.	Pressing of sugarcane continues. Yield is below average to average on irrigated and poor on unirrigated areas.	Rain proved beneficial to standing crops. Condition of standing crops averag on irrigated and poor to below average on unirrigated areas. Damage to crops by hailstorms is reported from Palwal and Ballabgarh tahsils. The extent of damage has not yet been reported by the tahsildars concerned.
4	Ambala ..	0·70 at Sadr .. 0·47 at Jagadhri. 0·92 at Naraingarh. 0·36 at Kharar. 0·18 at Rupar .. 0·97 at Kasauli.	1. Quite insufficient.. 2. (a) Sufficient. (b) Western Jumna canal is flowing. 3. Fair.	Wheat, white, 13½ Wheat, red, 13¾. Gram, 10¼. Barley, 17½.	Pressing of sugarcane continues. Yield is below normal.	More rain is wanted. Condition of standing crops average on irrigated and poor on unirrigated areas.
5	Jullundur ..	0·42 at Sadr .. 0·48 at Nakodar. 0·39 at Phillaur. Nil at Nawanshahr.	1. Sufficient in Jullundur and Nawanshahr tahsils and insufficient elsewhere. 2. (a) Sufficient. 3. Cattle have become very weak owing to the excess of work.	Wheat, white, 13½ Wheat, red, 13¾. Gram, 11¼. Barley, 16. Maize, 19.	Pressing of sugarcane continues. Yield is normal.	More rain is needed. Condition of standing crops average on irrigated and below average on unirrigated areas.
6	Ferozepore ..	0·40 at Sadr .. 0·39 at Moga. 0·69 at Zira. 0·65 at Ferozepore City. 0·78 at Muktsar. 0·28 at Fazilka. 0·59 at Jalalabad. 0·04 at Abohar. Nil at Nathana.	1. Sufficient except in some villages of Zira and Ferozepore tahsils. 2. (a) Sufficient. (b) Sirhind canal is flowing by rotation with normal supply of water. 3. Good.	Wheat, 14 to 15.. Gram, 11. Barley, 19.	..	Rain was useful for standing crops. Condition of standing crops average on irrigated and below average on unirrigated areas.
7	Lahore ..	0·73 at Sadr .. 0·46 at Chunian 1·21 at Kasur ..	1. Sufficient .. 2. (a) Do (b) Canals are flowing by rotation and the supply of water is inadequate. 3. Generally good.	Wheat, 15½ .. Gram, 11. Barely, 18½.	..	Condition of standing crops average.
8	Amritsar ..	1·71 at Sadr .. 0·93 at Tarn Taran. 0·44 at Ajnala ..	1. Sufficient .. 2. (a) Do. (b) Canals are flowing by rotation and the supply of water is sufficient. 3. Fair.	Wheat, 15 .. Gram, 10½.	Pressing of sugarcane continues. Yield is average on irrigated and below average to average on unirrigated areas.	Rain was useful for standing crops. Condition of standing crops average on irrigated and average in Ajnala and below average elsewhere on unirrigated areas. Hailstorm damaged the crops to some extent in 8 villages of Amritsar tahsil.
9	Sialkot ..	1·47 at Sadr .. 0·66 at Narowal 1·16 at Pasrur .. 1·43 at Daska ..	1. Scarcity is being felt in the district. 2. (a) Sufficient. (b) Upper Chenab canal is flowing but its branches are closed. 3. Generally satisfactory.	Wheat, white, $14\frac{9}{16}$ Wheat, red, $15\frac{1}{8}$. Gram, $10\frac{3}{16}$. Maize, 17. Rice, 10.	Yield of sugarcane is below normal.	Rain proved beneficial to standing crops. Condition of standing crops average on irrigated and below average on unirrigated areas. Sowing of vegetables and tobacco continues in some parts.
10	Shahpur ..	0·56 at Sadr .. 0·87 at Midh Ranjha. 0·50 at Nurpur .. 0·67 at Naushehra 0·51 at Khushab 0·44 at Shahpur 0·70 at Bhera .. 0·78 at Bhalwal	1. Sufficient except in Khushab tahsil. 2. (a) Do. (b) Lower Jhelum canal is flowing with adequate water supply. 3. Generally fair.	Wheat, 13½ to 1 Gram, 9 to 11½. Barley, 16 to 19. Jowar, 16 to 18. Bajra, 16 to 17. Maize, 16 to 19.	Pressing of sugarcane continues. Outturn is average.	Rain was beneficial to standing crops. Condition of standing crops average on irrigated and below average on unirrigated areas. Harvesting of toraj verage. continues. Outturn is a

No.	Reporting Station.	Rain.	1. Supply of fodder. 2. Water supply for— (a) Drinking. (b) Canal irrigation. 3. Condition of cattle.	Retail prices in seers per rupee.	Prospects of — Autumn.	Prospects of — Spring.
11	Rawalpindi ...	1·12 at Sadr .. 0·95 at Gujar Khan. 1·68 at Kahuta. 3·27 at Murree.	1. Sufficient ... 2. (a) Do. 3. Generally fair.	Wheat, 14 Gram, 10. Barley, 17. Jowar, 16. Bajra, 15. Maize, 21.	...	Condition of standing crops below average.
12	Mianwali ...	1·35 at Sadr ... 0·70 at Isa Khel 0·71 at Bhakkar	1. Sufficient except in Thal tracts of Mianwali and Bhakkar tahsils. 2. (a) Sufficient (b) Nammal canal in Mianwali and Kurram canal in Isa Khel are flowing with adequate supply of water. 3. Generally poor.	Wheat, 15 Gram, 11¼. Barley, 16½. Bajra, 17. Jowar, 14.	...	Rain was beneficial to standing crops. Condition of standing crops. average on irrigated and poor in Thal and Dogar circles of Bhakkar tahsie and below averag- elsewhere on un irrigated areas.
13	Lyallpur ...	0·59 at Sadr .. 0·17 at Toba Tek Singh. 0·56 at Jaranwala. 0·51 at Samundri.	1. Sufficient .. 2. (a) Do. .. (b) Canals are flowing satisfactorily. 3. Generally good.	Wheat, 16½ Gram, 11.	Pressing of sugarcane is nearly finished.	Rain was useful for standing crops. Condition of standing crops on the whole normal. Harvesting of toria is nearly finished. Sowing of vegetables is in progress.
14	Multan ...	0·46 at Sadr .. 0·22 at Lodhran ·62 at Shujabad 0·37 at Kabirwala 0·32 at Khanewal	1. Generally sufficient 2. (a) Sufficient. (b) Perennial canals from Sutlej and Lower Bari Doab are flowing by rotation while Sidhnai, non-perennial canals from Sutlej and inundation canals from Chenab are dry. 3. Good.	Wheat, 15½ Gram, 10. Barley, 19. Jowar, 15. Bajra, 17. Maize, 15.	Pressing of sugarcane continues. Yield is below average.	Condition of standing crops generally normal except rabi oil-seeds which are below normal for want of rain, inadequate canal water supply and excessive cold. Harvesting of toria continues. Outturn is below average. Sowing of extra spring crops continues.
15	Dera Ghazi Khan.	0·41 at Sadr .. 1·01 at Taunsa. 0·48 at Jampur. 0·67 at Rajanpur. Nil at Fort Munro	1. Sufficient except in Pachadh tracts. 2. (a) Do. (b) Nurdhundi canal only is flowing by rotation with insufficient supply of water. 3. Good.	Wheat, 18 Jowar, 20. Bajra, 21. Gram, 11¼.	Yield of sugarcane is average.	Condition of standing crops average. Sowing of extra spring crops continues.

REMARKS.

Rain fell in all the reporting districts (maximum in plains 1·71" at Amritsar and minimum 0·01" at Hathin, Gurgaon district). It was beneficial to standing crops. Condition of standing crops (wheat, gram, barley and oil-seeds) is generally average on irrigated and below average on unirrigated areas. Standing crops have been damaged by hailstorm in parts of Amritsar and Gurgaon. Pressing of sugarcane and sowing of extra spring crops continue. Fodder is generally insufficient. Drinking water is sufficient except in parts of some districts. Supplies of canal water are generally adequate in Northern Administration and Western Jumna, Sirhind and Upper Bari Doab Canals and insufficient elsewhere. Condition of cattle is fair except in Hissar, Jullundur and Mianwali. Test Works have been started in parts of Gurgaon and the daily average number of workers employed for the week ending 11th February, 1939 was 1,476. Retail prices in seers per rupee are as follows:—

	Wheat. Srs.	Wheat. Chs.	Gram. Srs.	Gram. Chs.	Barley. Srs.	Barley. Chs.
Lahore ...	15	4	11	0	18	8
Amritsar ...	15	0	10	8	...	
Rawalpindi ...	14	0	10	0	17	0
Lyallpur ...	16	8	11	0	...	
Multan ...	15	8	10	0	19	0

CORRESPONDING PRICES OF LAST YEAR.

	Wheat. Srs.	Wheat. Chs.	Gram. Srs.	Gram. Chs.	Barley. Srs.	Barley. Chs.
Lahore ...	12	0	15	0	17	0
Amritsar ...	12	0	15	8	...	
Rawalpindi ...	13	8	14	0	20	0
Lyallpur ...	14	8	15	8	...	
Multan ...	12	8	14	10	18	0

KARTA KISHEN,
P. A.,
for Director of Land Records, Punjab.

STATEMENT SHOWING THE RETAIL PRICES CURRENT OF FOOD-GRAINS, GUR AND COTTON AND THE WHOLESALE AND RETAIL PRICES OF SALT IN EACH DISTRICT OF THE PUNJAB DURING THE FORTNIGHT ENDING 15TH FEBRUARY, 1939.

(a) in column 1 signifies present fortnight ending the 15th February, 1939; (b) in column 1 signifies past fortnight ending the 31st January, 1939; and (c) in column 1 signifies corresponding fortnight of 15th February, 1938.

QUANTITY PER RUPEE BY THE ORDINARY SEER OF 80 TOLAS.

Division	District (1)		Wheat (2)	Barley (3)	Rice (best sort) (4)	Rice (common) (5)	Jowar or Cholum (Andropogon Sorghum) (6)	Bajra or Cumbu (Pennisetum Typhoideum) (7)	Mandwa, Marua or Ragi (Eleusine Coracana) (8)	Kangni or Kakun Italian Millet (Sitaria Italica) (9)	Gram, Chola, Kadalay or Sunaga (Cicer arietinum) (10)	Maize (Zea Mays) (11)	Arhur or Thur, Cadjan Pea (Cajanus Indicus) (12)	Firewood (13)	Salt: Wholesale (14)	Salt: Retail	Gur (15)	Cotton (unginned): Desi (16)	Cotton (unginned): American (17)	Cotton (cleaned): Desi (18)	Cotton (cleaned): American (19)	REMARKS (20)
			Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	
AMBALA	Hissar	(a)	13 0	15 8	..	8 0	12 8	12 8	§	§	11 0	§	§	120 0	16 0	15 0	6 8	9 0	§	4 0	§	
		(b)	12 8	15 0	..	8 0	12 0	12 8	§	§	11 0	§	§	120 0	16 0	15 0	6 8	9 0	§	4 0	§	
		(c)	11 0	18 0	..	8 0	13 0	12 0	‡	‡	17 8	§	§	60 0	16 0	15 0	16 0	7 0	§	3 8	§	
	Rohtak	(a)	13 0	16 0	..	9 0	14 0	14 0	§	§	12 0	§	7 0	††	15 10	14 0	7 4	8 8	§	††	§	
		(b)	12 0	16 0	..	8 9	13 8	13 0	§	§	11 0	§	7 0	70 0	15 10	14 0	6 0	8 8	§	4 0	§	
		(c)	12 0	18 0	..	9 0	18 0	14 0	§	§	17 8	§	8 0	70 0	15 10	14 0	22 0	8 0	§	3 6	§	
	Gurgaon	(a)	13 0	16 0	..	10 0	16 0	14 0	§	§	11 0	§	7 0	100 0	16 0	16 0	9 0	§	§	§	§	
		(b)	13 0	18 0	..	10 0	16 0	14 0	§	§	11 0	§	7 0	100 0	16 0	16 0	9 0	§	§	3 4	§	
		(c)	13 0	18 8	..	10 0	17 0	15 0	§	§	16 8	15 0	8 0	100 0	16 0	16 0	16 0	§	§	§	§	
	Karnal	(a)	14 0	18 0	..	10 0	17 0	13 8	§	§	12 8	15 0	§	100 0	14 8	14 0	6 0	10 0	§	4 0	§	
		(b)	††	17 8	..	9 12	16 0	13 8	§	§	11 8	16 0	§	90 0	14 0	14 0	7 0	9 8	§	4 0	§	
		(c)	13 4	20 8	..	9 12	15 8	13 0	§	§	17 12	17 0	§	100 0	14 0	14 0	19 0	8 0	§	3 4	§	
	Ambala	(a)	13 12	17 8	..	12 0	§	§	§	§	10 4	15 12	§	91 0	15 8	14 8	5 12	§	§	§	§	
		(b)	13 4	17 8	..	12 0	§	§	§	§	10 4	16 8	§	85 0	15 8	14 8	7 0	††	§	§	§	
		(c)	13 0	17 4	..	10 0	§	§	§	§	17 12	19 0	§	64 0	15 8	14 8	12 0	7 12	§	§	§	
	Simla	(a)	‡‡	‡‡	..	‡‡	‡‡	‡‡	‡‡	‡‡	‡‡	‡‡	‡‡	‡‡	‡‡	‡‡	‡‡	‡‡	‡‡	‡‡	‡‡	
		(b)	11 0	13 0	..	9 0	§	8 0	‡	‡	9 0	13 0	5 0	50 0	14 0	11 0	5 0	§	§	§	§	
		(c)	11 0	13 0	..	8 0	10 0	9 0	‡	§	13 0	13 0	6 8	50 0	14 0	11 0	8 8	§	§	§	§	
JULLUNDUR	Kangra	(a)	13 8	16 0	..	9 8	‡	‡	‡	‡	8 8	14 0	5 8	80 0	13 5	13 0	5 4	3 3	§	2 5	§	
		(b)	13 8	16 0	..	10 0	‡	‡	‡	‡	8 8	14 0	5 8	80 0	13 5	13 0	5 8	3 3	§	2 5	§	
		(c)	12 8	16 8	..	11 0	‡	‡	‡	‡	12 12	17 0	6 0	80 0	13 5	12 0	8 0	§	§	1 12	§	
	Hoshiarpur	(a)	13 8	17 0	..	9 0	12 0	15 0	§	14 0	10 0	17 4	7 0	75 0	16 0	15 0	5 8	9 0	§	3 8	§	
		(b)	13 4	17 0	..	9 0	12 8	13 8	§	14 0	10 0	16 0	6 8	70 0	16 0	15 0	5 8	9 0	§	3 8	§	
		(c)	14 0	18 0	..	10 0	13 0	15 8	§	16 0	16 0	18 8	7 0	80 0	16 0	15 0	12 0	9 0	§	3 5	§	
	Jullundur	(a)	13 [illegible]	§	..	9 8	14 0	13 0	§	§	10 8	17 0	§	48 0	15 0	14 0	6 0	8 8	§	3 8	§	
		(b)	12 0	§	..	9 8	13 0	13 0	§	§	10 0	15 8	§	50 0	15 4	14 0	8 0	††	§	3 8	§	
		(c)	13 8	18 0	..	9 0	14 0	13 0	§	§	16 0	18 0	§	53 0	15 2	14 0	12 0	8 0	§	3 0	§	
	Ludhiana	(a)	12 8	17 0	..	7 8	13 8	12 8	§	11 0	10 0	17 0	8 0	55 0	15 0	14 0	5 12	8 12	§	3 4	§	
		(b)	12 8	17 0	..	7 12	12 8	12 8	§	11 0	11 0	17 12	8 0	55 0	15 0	14 0	6 0	7 8	§	3 0	§	
		(c)	12 0	17 8	..	8 12	14 8	15 8	§	12 0	16 8	20 8	8 8	50 0	15 0	14 0	9 8	7 8	‡	2 12	‡	
	Ferozepore	(a)	14 8	17 8	..	9 12	§	14 4	‡	‡	10 8	15 12	6 8	45 0	14 14	14 0	5 4	8 0	‡	3 8	‡	
		(b)	13 6	17 8	..	9 12	13 0	13 0	‡	‡	10 0	15 12	6 8	45 0	14 14	14 0	6 0	8 0	‡	3 8	‡	
		(c)	12 0	22 8	..	11 10	16 0	16 0	§	16 12	16 10	17 8	6 8	40 0	14 14	14 0	9 0	7 12	§	3 0	§	
LAHORE	Lahore	(a)	15 4	18 8	..	13 8	12 8	15 0	‡	14 0	11 0	17 8	6 8	49 0	16 0	15 0	5 8	7 8	§	3 12	§	
		(b)	[illegible]	[illegible]	..	10 0	[illegible]	[illegible]	‡	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	§	3 12	§	

LAHORE.	Gurdaspur	(a)	14 12	19 8	..	10 4	11 12	§	§	§	9 12	19 0	6 8	95 0	16 0	15 0	7 0	7 8	§	3 4	§
		(b)	14 12	19 8	..	11 8	11 0	§	§	§	9 12	19 0	6 8	85 0	16 0	15 0	††	8 0	§	3 4	§
		(c)	13 4	25 0	..	10 0	13 8	§	§	§	14 8	15 8	7 8	90 0	16 0	14 0	15 0	8 0	§	3 4	§
	Sialkot	(a)	15 4	18 0	..	9 8	12 8	15 0	‡	‡	9 12	16 0	8 0	65 0	15 4	15 0	6 8	§	§	2 8	§
		(b)	13 4	18 0	..	8 8	12 8	15 0	‡	‡	9 8	16 0	8 0	65 0	15 0	14 0	6 8	7 8	§	2 8	§
		(c)	10 8	16 0	..	10 0	12 0	14 0	‡	‡	12 8	16 0	7 0	65 0	15 0	14 0	10 8	7 0	§	3 0	§
	Gujranwála	(a)	16 12	§	..	12 0	§	16 0	§	§	10 11	17 0	§	75 0	16 0	15 8	6 0	9 0	6 14	3 12	2 12
		(b)	16 0	§	..	12 8	§	16 0	§	§	10 12	16 0	§	65 0	16 0	15 0	7 0	8 0	6 8	3 12	2 12
		(c)	12 12	18 0	..	11 0	13 0	13 5	§	§	16 0	12 5	§	60 0	16 0	15 0	11 7	8 0	6 4	3 2	2 2
	Sheikhupura	(a)	15 0	20 0	..	9 8	15 0	17 0	§	§	11 0	18 0	§	46 0	15 0	14 0	7 0	9 0	6 0	3 8	3 0
		(b)	15 0	20 0	..	9 8	15 0	17 0	‡	§	11 0	18 0	§	44 0	15 0	14 0	7 0	9 0	6 0	3 8	3 0
		(c)	11 0	18 0	..	9 0	10 0	14 0	§	§	14 0	14 0	§	44 0	14 8	14 0	8 0	7 0	6 0	§	§
RAWALPINDI.	Gujrat	(a)	17 0	17 0	..	13 0	17 0	17 0	§	§	10 8	17 0	§	61 0	*	16 0	7 0	9 0	8 0	3 8	3 0
		(b)	17 0	18 0	..	13 0	17 0	17 0	§	§	11 0	17 0	§	61 0	*	16 0	8 0	9 0	8 0	3 8	3 0
		(c)	11 8	20 0	..	10 0	20 0	18 0	‡	§	14 0	15 0	§	53 0	*	14 0	10 0	8 0	7 0	3 0	3 0
	Shahpur	(a)	17 0	19 0	..	11 0	17 0	17 0	‡	‡	10 8	19 0	6 0	64 0	17 5	16 0	6 0	8 0	6 0	3 0	2 8
		(b)	16 0	19 0	..	10 0	17 0	17 0	‡	‡	10 8	19 0	5 8	70 0	16 7	15 0	6 0	8 0	6 0	3 0	2 8
		(c)	13 8	§	..	10 0	16 0	16 0	18 0	19 0	16 0	16 0	6 8	64 0	16 13	16 0	12 0	8 0	6 0		§
	Jhelum	(a)	12 1	14 0	..	8 14	§	15 0	§	§	10 0	16 0	6 0	64 0	16 0	15 0	5 8	§	§	††	§
		(b)	12 5	15 0	..	10 0	§	14 4	§	§	9 8	15 0	6 0	64 0	16 0	15 8	5 10	§	§	3 2	§
		(c)	11 0	15 0	..	10 0	§	14 0	§	§	14 8	14 0	6 4	64 0	16 4	15 0	10 8	§	§	3 0	§
	Rawalpindi	(a)	14 0	17 0	..	8 8	16 0	15 0	‡	‡	10 0	20 0	8 0	50 0	16 0	15 0	6 4	§	§	††	§
		(b)	13 0	16 0	..	8 8	16 0	15 0	‡	‡	9 [illegible]	20 0	8 0	52 0	16 0	15 0	6 4	§	§	3 0	§
		(c)	13 0	20 0	..	8 8	17 0	16 0	‡	‡	14 0	19 0	6 8	53 0	17 0	16 8	11 0	§	§	§	§
	Attock	(a)	16 8	21 0	..	12 8	16 0	16 8	‡	‡	10 0	23 0	7 0	80 0	16 13	16 8	6 8	§	§		§
		(b)	17 0	22 0	..	12 8	16 0	16 8	‡	‡	10 0	24 0	7 0	91 0	16 13	16 8	8 0	§	§	§	§
		(c)	14 8	21 0	..	10 8	16 0	17 0	‡	‡	14 8	22 8	7 0	71 0	16 13	16 8	13 0	§	§	§	§
	Mianwali	(a)	15 0	16 0	..	10 0	14 0	16 0	‡	‡	11 0	‡	‡	80 0	*	17 0	6 8	§	§	3 0	§
		(b)	14 0	16 0	..	8 0	14 0	15 0	‡	‡	10 8	‡	‡	80 0	*	17 0	6 0	§	§	3 0	§
		(c)	12 8	19 0	..	7 0	14 0	13 0	‡	‡	16 0	‡	‡	71 0	*	16 0	10 0	§	§	2 8	§
MULTAN.	Montgomery	(a)	16 0	§	..	9 8	§	§	§	§	11 0	16 8	§	85 0	15 0	14 0	5 12	7 4	6 [illegible]	3 4	§
		(b)	17 0	§	..	9 8	§	§	§	§	11 0	17 0	§	85 0	15 0	14 0	7 0	7 12	6 8	3 4	§
		(c)	14 4	17 8	..	8 12	§	§	§	§	16 0	§	§	90 0	14 8	13 8	10 8	7 4	6 0	2 12	§
	Lyallpur	(a)	16 0	20 0	..	11 0	20 0	15 0	§	§	10 8	19 0	6 0	56 0	17 0	16 0	6 8	8 0	6 0	3 12	2 10
		(b)	16 0	19 0	..	10 0	17 0	15 0	§	§	10 8	19 0	6 0	56 0	16 0	16 0	7 8	8 0	6 0	3 12	2 10
		(c)	15 0	20 0	..	9 0	§	14 0	§	§	15 12	16 0	6 0	53 0	16 10	16 0	13 0	8 0	5 8	§	§
	Jhang	(a)	16 0	15 8	..	10 0	13 0	13 8	§	§	10 12	16 0	§	68 0	15 0	14 0	5 8	8 8	7 0	3 4	3 0
		(b)	16 0	17 0	..	10 0	14 0	15 0	§	§	10 8	17 0	§	63 0	15 0	14 0	8 0	8 0	7 0	3 4	3 0
		(c)	12 0	15 8	..	9 0	11 8	12 0	§	§	14 0	15 0	§	71 0	14 8	14 0	10 4	6 8	6 4	§	§
	Multan	(a)	15 4	19 0	..	9 11	15 0	17 0	§	§	10 0	15 0	§	64 0	16 0	15 0	5 8	8 12	6 12	3 14	2 14
		(b)	15 4	18 8	..	10 9	15 0	17 0	§	§	9 12	15 0	§	64 0	16 0	15 0	6 4	8 12	7 0	3 10	2 14
		(c)	12 8	18 0	..	10 4	16 0	14 0	§	§	14 10	14 0	§	71 0	16 0	15 0	12 0	7 12	6 0	3 0	2 8
	Muzaffargarh.	(a)	18 0	20 0	..	13 0	15 0	19 8	§	§	9 8	13 0	6 0	150 0	16 0	16 0	6 12	9 8	8 0	3 4	§
		(b)	16 0	20 0	..	13 0	20 0	19 0	§	§	9 8	11 8	6 0	150 0	16 0	16 0	7 4	9 8	8 0	3 4	§
		(c)	13 8	17 0	..	8 8	21 0	16 0	§	16 0	16 8	15 0	6 0	200 0	15 0	15 0	15 0	8 12	8 0	2 8	2 8
	D. G. Khan	(a)	18 0	§	..	15 0	20 0	21 0	§	§	11 4	§	§	98 0	15 0	13 4	6 0	12 8	§	3 12	§
		(b)	18 0	§	..	15 0	20 0	19 8	§	§	11 4	§	§	98 0	15 0	13 4	7 0	11 4	§	3 9	§
		(c)	14 8	23 0	..	13 0	20 0	17 4	§	‡	18 8	§	§	90 0	14 8	13 0	10 0	9 6	§	3 2	§

Variations in prices are due to fluctuations in imports and exports.

*No wholesale salt sold. ‡Not sold.

§Not procurable. ††Under enquiry. ‡‡Statement not received.

The grades of salt for which quotations are given in this statement are as follows —

Hissar	...	Didwana.
Rohtak, Gurgaon and Karnal	...	Sambhar.
Remaining districts	...	Rock or Sendhā.

OFFICE OF DIRECTOR OF LAND RECORDS, PUNJAB:
Lahore, dated the 22nd February, 1939.

MOHAMMAD ISMAIL,
HEAD ASSISTANT OF STATISTICS,
Office of Director of Land Records, Punjab.

FORM

STATEMENT SHOWING PRICES CURRENT (WHOLESALE) OF FOOD-GRAINS, ETC., IN THE MARTS OF CERTAIN

NAME OF

1	2	3	4	5	6	7	8	9	10	11	12
WHOLESALE PRICE PER MAUND OR 82⅔ LBS. OR 40 SEERS OF 80 TOLAS EACH.	Palwal (Gurgaon).	Ambala.	Jagadhri (Ambala).	Jullundur.	Ludhiana.	Ferozepore.	Abohar (Ferozepore).	Lahore.	Pattoki (Lahore).	Amritsar.	Gurdaspur.
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
Rice, unhusked ..	..	..	1-12-0	..	..	2-0-0	--	2-0-0	1-10-0	2-3-0	2-0-0
Rice, husked ..	4-0-0	3-4-0	3-10-0	3-10-0	4-11-3	4-2-0	..	2-14-0	2-12-0	3-6-0	3-12-0
Wheat ..	2-12-0	2-14-0	2-13-0	2-14-6	3-2-3	2-12-0	2-8-0	2-9-3	2-4-0	2-9-0	2-10-0
Barley ..	2-6-0	2-8-0	..	2-8-0	2-3-6	(R) 2-5-0	1-12-0	2-2-0	1-13-0	2-0-0	2-0-0
Oats ..	--	..	..	..	..	..	..	3-7-6	..	..	--
Jowar ..	2-4-0	..	..	2-8-0	2-13-9	..	2-8-0	3-1-3	2-10-0	2-10-0	3-5-0
Bajra ..	2-8-0	..	2-6-0	2-13-9	3-1-3	2-12-0	...	2-8-0	2-12-0	..	..
Maize ..	2-4-0	2-8-0	2-6-0	2-0-9	2-3-6	2-8-0	--	2-3-6	2-6-0	2-2-0	2-0-0
Gram ..	3-4-0	3-13-0	3-8-0	3-9-0	3-14-6	3-10-0	3-0-3	3-9-0	3-5-0	3-9-0	4-0-0
Dal (Arhar or toor) ..	5-0-0	..	5-12-0	..	4-11-3	6-0-0	..	5-11-6	..	5-4-0	6-0-0
Linseed ..	4-12-0	..	4-0-0	5-5-3	4-11-3	6-8-0	..	5-0-0	5-0-0	5-0-0	5-0-0
Rapeseed (sarshaf) ..	5-0-0	5-14-0	4-8-0	5-2-6	5-11-6	(R) 6-2-0	4-8-0	5-11-6	..	4-8-0	5-4-0
Poppy seed ..	..	..	10-0-0	10-0-0	..	11-8-0	..	..	10-0-0	9-8-0	11-0-0
Til (jinjli seed) ..	5-8-0	--	5-0-0	5-11-6	5-0-0	7-8-0	..	6-10-9	6-8-0	6-8-0	6-8-0
Sugar (raw), gur ..	5-0-0	6-12-0	6-8-0	6-2-6	6-10-9	7-4-0	6-10-0	6-10-9	6-0-0	5-4-0	5-4-0
Sugar refined ..	11-0-0	12-0-0	11-8-0	11-8-0	11-7-0	12-2-0	11-12-0	12-5-0	11-8-0	12-0-0	*
Cotton (cleaned). Desi ..	13-0-0	..	11-0-0	10-8-0	11-7-0	10-8-0	9-8-0	10-0-0	7-12-0	9-8-0	11-8-0
Cotton (cleaned). American	..	--	..	..	..	..	12-0-0	..	12-0-0	..	..
Cotton (unginned). Desi ..	5-8-0	..	4-0-0	4-0-0	4-7-0	4-12-0	4-12-0	5-0-0	4-4-0	4-4-0	5-4-0
Cotton (unginned). American	..	..	..	..	..	..	5-10-0	..	5-0-0	..	--
Cotton seed ..	2-8-0	2-8-0	2-11-0	2-5-6	2-8-0	2-10-0	2-8-6	2-4-6	2-2-6	2-6-0	2-10-0
Ghi ..	38-0-0	40-0-0	40-0-0	42-0-0	45-11-6	42-0-0	36-0-0	41-4-6	37-8-0	45-0-0	45-0-0
Flour, wheat (maida) ..	4-0-0	3-8-0	4-11-0	3-10-0	5-0-0	3-8-0	..	3-5-3	3-8-0	3-8-0	3-8-0
Atta, wheat ..	3-8-0	3-3-0	3-8-0	3-1-3	3-6-0	3-0-0	2-14-0	2-12-0	2-8-0	3-0-0	3-0-0
Tobacco leaf (dry) ..	6-0-0	5-0-0	5-8-0	5-0-0	5-0-0	12-0-0	8-0-0	10-0-0	4-0-0	6-0-0	8-0-0
Turmeric (unground) ..	16-0-0	16-0-0	15-0-0	13-0-0	11-0-0	16-0-0	..	..	15-0-0	12-0-0	13-0-0
Salt ..	2-8-0	2-9-0	2-8-6	2-10-0	2-10-9	2-11-0	2-9-0	2-8-0	2-8-0	2-8-0	2-8-0
Dry hides (1st and 2nd rejection) of—											
Cows .. Framed ..	25-0-0	..	--	--	--	--	--	..	--	--	--
Cows .. Country ..	15-0-0	..	--	..	31-0-0	--	--	..	..	--	--
Bulls .. Framed ..	25-0-0	..	--	--	--	--	--	..	--	--	--
Bulls .. Country ..	15-0-0	..	--	..	27-0-0	--	--	--	--	..	--
Bran ..	--	2-2-0	2-0-0	1-14-6	1-12-0	1-12-0	--	1-13-0	..	1-10-0	1-12-0
Grass (dry) ..	0-8-9	..	0-14-0	..	1-0-0	0-15-0	--	..	--	..	1-0-0
Bhoosa (white) ..	0-12-0	1-3-0	1-0-0	0-13-3	*1-9-0	0-10-0	0-10-6	0-12-0	0-6-6	0-10-0	0-12-0
Jowar stalks ..	0-8-0	..	..	..	--	..	--	..	..	--	--
Bengal coal ..	..	..	..	0-13-0	0-11-0	..	--	0-12-0	..	0-12-0	1-1-0
Kerosine oil per tin, stating brand below.	(a) 4-0-0	(a)3-10-0	3-13-6	3-14-0	(a)3-14-0	(a) 3-13-6	3-12-0	3-8-0	3-11-0	(a)3-12-0	3-13-0
Plough bullocks, per pair.	100-0-0	180-0-0	--	145-0-0	170-0-0	100-0-0	--	--	--	--	--
Sheep, per score ..	100-0-0	140-0-0	--	145-0-0	100-0-0	80-0-0	80-0-0	--	..	130-0-0	--
Toria ..	4-0-0	--	4-8-0	4-12-0	5-11-6	5-8-0	--	4-3-6	3-12-0	4-0-0	4-4-0

Quotations have not been shown in cases in which there

*Under enquiry.

NOTES.—Prices of rice as shown in the statement are

Variations in prices are due to fluctuations

†Prices are those reported by Messrs. Ral

(a) Elephant Brand.

NOTE.—The grade of salt for which quotations are given

(R) Shows the retail price converted into wholesale price

OFFICE OF DIRECTOR OF LAND RECORDS,
PUNJAB:

LAHORE, dated the 22nd February, 1939.

LECTED STATIONS IN THE PUNJAB DURING THE FORTNIGHT ENDING 15TH FEBRUARY, 1939.

ATION.

13	14	15	16	17	18	19	20	21	22	23	24	25
Pathankot (Gurdaspur).	Sialkot.	Sargodha (Shahpur).	Jhelum.	Rawalpindi.	Campbellpur (Attock).	Montgomery.	Okara (Montgomery).	Lyallpur.	Gojra (Lyallpur).	Tandlianwala (Lyallpur).	Jaranwala (Lyallpur).	Multan.
Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
1-14-0	2-0-0	1-11-0	..	..	..	2-4-0	1-12-0	..	..	..	1-12-0	1-12-0
3-8-0	4-0-0	3-2-0	4-6-0	4-10 0	3-3-0	4-0-0	3-8-0	3-2-0	..	3-5-0	2-15-0	4-0-0
2-8-0	2-10-0	2-6-0	*3-4-0	2-12-0	2-6-6	2-7-0	2-6-6	†2-6-6	2-5-0	2-7-0	2-5-0	2-9-0
1-12-0	2-3-0	2-0-0	2-8-0	2-5-0	1-14-0	..	..	1-14-0	..	2-4-0	..	2-0-0
..	2-8-0	2-12-0	..	..	..	..	..	..	..	..	..	..
..	3-1-3	2-4-0	..	2-8-0	2-8-0	..	..	2-0-0	2-2-0	..	..	2-8-0
..	2-8-0	2-3-0	2-4-0	2-10-0	2-6-6	..	..	2-8-0	2-4-0	2-8-0	..	2-2-0
2-3-0	2-5-9	2-0-0	2-7-0	1-15-0	1-11-6	2-5-0	..	2-0-0	2-0-0	2-8-0	..	2-8-0
4-0-0	3-15-0	3-10-0	3-14-0	4-0-0	4-0-0	3-8-0	3-9-0	3-10-0	3-10-0	4-1-0	3-9-0	3-14-0
6-0-0	4-7-0	6-0-0	6-0-0	5-0-0	5-8-0	..	..	5-8-0	..	5-0-0	..	..
4-12-0	5-0-0	4-8-0	..	5-0-0	4-12-0	..	..	4-10-0	..	5-0-0	..	5-0-0
4-4-0	5-5-0	4-8-0	..	5-8-0	4-10-0	..	..	..	..	..	..	..
..	..	..	..	..	..	..	..	9-8-0	..	11-8-0	..	9-0-0
5-8-0	5-11-6	6-8-0	..	6-4-0	6-8-0	..	..	6-4-0	7-0-0	7-0-0	..	5-10-0
5-8-0	5-8-0	5-14-0	6-8-0	6-4-0	6-0-0	6-8-0	6-12-0	5-8-0	5-4-0	6-1-0	5-14-0	7-0-0
13-0-0	12-5-0	11-8-0	12-4-0	13-2-0	12-4-0	12-0-0	11-12-0	*	12-0-0	11-8-0	11-8-0	12-4-0
13-0-0	13-5-3	12-0-0	11-8-0	12-0-0	..	11-0-0	8-12-0	9-4-0	11-0-0	9-14-0	9-8-0	10-0-0
..	..	13-12-0	..	..	..	..	13-14-0	13-8-0	14-0-0	12-0-0	13-6-0	13-8-0
5-0-0	..	4-12-0	..	..	..	5-4-0	4-14-0	4-10-0	4-11-0	4-12-0	4-7-9	4-8-0
..	..	6-0-0	..	..	..	6-0-0	6-1-0	6-2-0	6-0-0	5-14-0	5-13-0	5-12-0
2-8-0	2-5-9	1-15-0	2-6-0	3-0-0	2-8-0	1-14-0	1-15-6	1-13-6	1-12-0	2-0-0	1-14-	1-13-0
42-0-0	42-8-0	37-4-0	38-0-0	47-8-0	40-0-0	40-0-0	37-8-0	38-0-0	39-0-0	41-0-0	38-0-	44-0-0
3-4-0	3-5-3	3-10-0	3-8-0	4-2-0	3-10-0	3-8-0	..	3-0-9	3-1-0	3-10-0	..	3-8-0
..	..	2-12-0	..	3-4-0	2-14-0	2-10-6	..	2-14-0	2-9-0	2-10-0	2-9-	2-12-0
6-0-0	8-0-0	6-0-0	..	6-0-0	4-0-0	10-0-0	..	6-8-0	5-0-0	4-0-0	..	5-0-0
14-0-0	13-5-3	13-0-0	..	14-10-0	..	15-0-0	..	12-8-0	11-8-0	15-0-0	..	14-0-0
2-8-0	2-10-0	2-5-0	2-8-0	2-8-0	2-6-0	2-10-6	2-11-0	2-6-0	2-7-0	2-9-0	2-7-	2-8-0
..	..	..	50-0-0	..	..	..	..	..	..	38-0-0	..	40-0-0
..	..	..	28-0-0	..	..	..	..	..	..	18-0-0	22-0-0	20-0-0
..	..	..	38-0-0	..	..	..	..	..	..	..	..	25-0-0
..	..	..	30-0-0	..	..	..	..	..	..	16-0-0	17-0-0	15-0-0
1-12-0	1-9-6	..	..	..	..	..	..	1-10-3	..	..	..	2-2-6
0-12-0	..	..	..	..	0-10-0	..	..	..	..	..	..	..
0-7-0	0-11-0	0-9-0	0-13-6	0-14-0	0-8-0	0-9-0	0-8-0	0-9-6	0-8-0	0-9-0	0-8-0	0-12-0
0-14-0	1-0-0	0-15-0	..	..	0-15-0	..	..	0-13-0	0-14-0	..	..	..
4-0-0	3-13-6	(b) 3-12-0	(a) 3-12-9	(a)3-13-0	3-13-0	(a)3-10-6	(a)3-9-0	3-10-0	3-9-0	(a)3-12-0	3-10-0	3-10-0
..	..	..	..	..	..	..	..	150-0-0	..	130-0-0	150-0-0	135-0-0
..	..	..	..	..	..	..	..	160-0-0	..	..	130-0-0	25-0-0
4-4-0	4-12-0	3-14-0	..	..	..	4-2-0	3-15-0	3-10-0	3-12-0	3-13-0	3-14-0	4-0-0

ave been no wholesale transactions.

or the quality in common demand.
mports and exports.
rothers.

(b) Sun brand.

his statement is Rock or Sendha, except Palwal, where it is Sambhar.

MOHAMMAD ISMAIL,

HEAD ASSISTANT OF STATISTICS,

Office of Director of Land Records, Punjab

REMARKS ON CURRENT VARIATIONS.

The chief variations in each Division are :—

	Same fortnight in 1938. Seers.	Ch.	Last fortnight. Seers.	Ch.	This fortnight. Seers.	Ch.
Wheat.						
Hissar	11	0	12	8	13	0
Ferozepore	12	0	13	6	14	8
Sialkot	10	8	13	4	15	4
Gujrat	11	8	17	0	17	0
Muzaffargarh	13	8	16	0	18	0
Average prices for the province	12	10	13	15	14	14
Barley.						
Hissar	18	0	15	0	15	8
Ferozepore	22	8	17	8	17	8
Gurdaspur	25	0	19	8	19	8
Gujrat	20	0	18	0	17	0
Muzaffargarh	17	0	20	0	20	0
Average prices for the province	18	4	17	10	17	11
Rice (common).						
Ambala	10	0	12	0	12	0
Ferozepore	11	10	9	12	9	12
Lahore	8	0	10	0	13	8
Gujrat	10	0	13	0	13	0
Muzaffargarh	8	8	13	0	13	0
Average prices for the province	9	10	10	4	10	7
Jowar.						
Rohtak	18	0	13	8	14	0
Hoshiapur	13	6	12	8	12	0
Sheikhupura	10	0	15	0	15	0
Gujrat	20	0	17	0	17	0
Muzaffargarh	21	0	20	0	15	0
Average prices for the province	15	4	14	13	14	14
Bajra.						
Gurgaon	15	0	14	0	14	0
Ludhiana	15	8	12	8	12	8
Sheikhupura	14	0	17	0	17	0
Mianwali	13	0	15	0	16	0
D. G. Khan	17	4	19	8	21	0
Average prices for the province	14	10	15	2	15	6
Gram.						
Ambala	17	12	10	4	10	4
Ludhiana	16	8	11	0	10	0
Gujranwala	16	0	10	12	10	11
Shahpur	16	0	10	8	10	8
D. G. Khan	18	8	11	4	11	4
Average prices for the province	15	9	10	5	10	8
Maize.						
Ambala	19	0	16	8	15	12
Ludhiana	20	8	17	12	17	0
Gujranwala	12	5	16	0	17	0
Shahpur	16	0	19	0	19	0
Lyallpur	16	0	19	0	19	0
Average prices for the province	11	12	16	14	17	1

Current wholesale prices of 24 articles of general consumption or trade utility at Lahore, together with the average price of these commodities during the years 1910—14 (inclusive) and a percentage comparison of present and pre-war prices. An unweighted index number showing the average percentage ratio of current to pre-war prices is also given :—

Articles.	Pre-war price (1910—14) per maund. Rs. a. p.	Present price. Fortnight ending 15th February, 1939. Rs. a. p.	Present price. Previous fortnight. Rs. a. p.	Change since previous fortnight Rise + Fall— No change 0.	Percentage ratio of present price to pre-war price.
1. Rice (husked) ..	5 1 9	2 14 0	3 8 0	—	56
2. Wheat ..	3 6 3	2 9 3	2 8 0	+	76
3. Barley ..	2 4 6	2 2 0	2 3 6	—	93
4. Jowar ..	2 10 0	3 1 3	3 1 3	0	117
5. Bajra ..	3 0 3	2 8 0	2 10 9	(—)	83
6. Maize ..	2 10 3	2 3 6	2 8 0	(—)	84
7. Gram ..	2 8 0	3 9 0	3 11 0	(—)	143
8. Arhar Dal ..	4 0 3	5 11 6	5 0 0	+	142
9. Linseed ..	6 9 3	5 0 0	4 14 0	+	76
10. Rapeseed ..	5 3 6	5 11 6	5 0 0	+	110
11. Poppyseed ..	9 10 9	(a)	(a)	..	..
12. Til ..	7 14 3	6 10 9	5 0 0	+	85
13. Sugar (raw) ..	5 4 6	6 10 9	5 5 3	+	127
14. Cotton (cleaned) ..	23 7 6	10 0 0	10 0 0	0	43
15. Ghee ..	46 8 6	41 4 6	44 2 0	..	89
16. Flour wheat ..	3 14 0	2 12 0	2 12 0	0	71
17. Tobacco ..	8 0 6	10 0 0	10 0 0	0	125
18. Turmeric ..	11 14 9	(a)	12 0 0	(—)	..
19. Salt ..	1 7 9	2 8 0	2 7 0	+	168
20. Hides (cow) ..	40 1 0	(a)	(a)	..	..
21. Bran ..	2 6 3	1 13 0	1 13 0	0	76
22. Bhoosa ..	0 14 9	0 12 0	0 12 0	0	81
23. Coal ..	0 14 3	0 12 0	0 12 0	0	84
24. Kerosine oil (per tin) ..	2 8 6	3 8 0	3 6 0	+	138

(a) Not available.

Average percentage ratio of current to pre-war prices or unweighted index number = 98.

Unweighted index number of wholesale prices for the...

Notes on the condition and prospects of crops in each district of the Punjab for the month of January, 1939.

1.—HISSAR DISTRICT.

There was practically no rain during the month. It is badly wanted. Sowings of rabi crops have all finished in the very early dates of the month under report. Condition of the standing irrigated crops in Hissar, Hansi and Bhiwani tahsils is below average due to inadequacy of canal water supply while in other tahsils it is average. The irrigated rabi crops are in a bad condition for want of rain but in the Ghaggar bed they are however, average. Sugarcane harvest was over by the first quarter of the month. Its outturn was below average and in some villages it was used as fodder. The condition of cattle in the district is very poor. They have grown very lean and are sold away or sent outside the district. About 75,000 cattle besides cattle camp are maintained by the district on fodder taccavi. There is a keen scarcity of fodder in the district except some nehri ilaqas where people manage on fodder crops of rabi. Arrangements have been made to distribute fodder in kind. Public health is generally good except in a few villages where small-pox and pneumonia prevailed and proved dangerous to some degree. Perennial canals remained running on their rotational turn and the Ghaggar canals were dry. Drinking water is sufficient in nahri villages but its scarcity is felt in bagar and barani tracts where village ponds have generally dried up. Famine relief work is in progress in 25 centres. Spinning centres have also been started. Quilts are also being distributed to the needy and the poor. The prices of foodstuffs suffered no appreciable change.

2.—ROHTAK DISTRICT.

No rain during the month under report, consequently there was no sowing of rabi crops. Condition of irrigated sugarcane is below average and that of irrigated wheat, gram, barley and sarshaf is average. Pressing of sugarcane continues and its outturn is below average. Scarcity of fodder is greatly felt in the unirrigated tracts of the district and the fodder is imported from outside the district on concession rates. Foot and mouth, rinderpest, hæmorrhagic septicæmia and other unknown contagious diseases are reported in some villages. The condition of cattle is about average. Public health has been satisfactory during the month. Supply of canal water was not adequate.

3.—GURGAON DISTRICT.

During the month under report rainfall varied from 0·04 to 0·50 inches at various places in the district and caused some help to the standing crops. The rainfall reported from Hassanpur was above average and other places it was below average. Rain is badly needed. The condition of the standing crops, *i.e.*, sugarcane of the kharif harvest and wheat, barley, gram and sarshaf of rabi harvest is average on irrigated and poor on unirrigated areas. Scarcity of rain and severe cold have damaged the rabi crops in the whole of the district. The crushing of sugarcane continues and the yield is reported to be below average on irrigated and poor on unirrigated areas. Food grains are available for the present, but its scarcity is being felt in the district except Palwal tahsil. Fodder is scarce in whole of the district especially in Rewari and Gurgaon tahsils and the leaves and branches of trees are being used as fodder. Drinking water in wells is sufficient for human beings and cattle. Pools have generally dried up in whole of the district. The condition of cattle remained generally fair. Scarcity of fodder has affected them. Rinderpest disease was also reported from a few villages of the district. Canal flowed in Nuh, Firozpur-Jhirka, Palwal and Ballabgarh tahsils by turn and supply of water was insufficient. The general state of public health remained generally satisfactory except that 144 cases and 25 deaths occurred from small-pox.

4.—KARNAL DISTRICT.

There was a slight rainfall during the month but none in Panipat and Thanesar tahsils. Rain is badly needed for the standing crops throughout the district. The condition of standing crops is average on irrigated and poor on unirrigated areas. The expected yield of sugarcane is about normal. The condition of cattle other than those used for working wells though poor is not quite unsatisfactory. The plough cattle are becoming very weak on account of insufficient nutrition and constant work. Rinderpest is reported from eleven villages of Kaithal, Thanesar and Panipat tahsils.

Public health is satisfactory on the whole but smallpox has broken out in Panipat and Kaithal tahsils. Canals worked according to their programme. Prices have risen.

5.—AMBALA DISTRICT.

The rain is below average throughout the district. It benefited the rabi crops to some extent, but it is still badly wanted. No sowing. The condition of standing crops is average on irrigated and very poor on unirrigated areas. The crops are still suffering from drought. Crushing of sugarcane continued, yield is below normal. Condition of cattle is generally satisfactory. Fodder is insufficient. Public health is generally good. Western Jumna canal is flowing with adequate supply of water. The rates of grains are stationary.

6.—SIMLA DISTRICT.

The condition of crops in Simla tahsil is below average and in Kotkhai average owing to scarcity of rain. Condition of cattle is good. Public health is good. Water in hill streams is sufficient.

7.—KANGRA DISTRICT.

Rainfall during the month was much below the average. It was beneficial to standing crops. Some area was sown with whe t during the month. The condition of the standing crops is fair in the irrigated and below average in the unirrigated areas on account of insufficiency of rains. Cattle are in fair condition. Fodder is generally sufficient. Foot and mouth, hæmorrhagic septicæmia and rinderpest cattle diseases existed in some parts of the district. Public health is fair. Smallpox is reported from four villages of Hamirpur and Kulu tahsils equally. Water in streams and kuhls was generally sufficient fo irrigation purposes. Prices are stationary.

8.—HOSHIARPUR DISTRICT.

The rainfall was much below the average throughout the district. However the late sowings of barley were made to some extent in Una tahsil only but to no use, because no rain fell after the sowings were made with the help of the rainfall dated 22nd January, 1939. Irrigated crops were average on he whole because the zamindars have paid full attention to them and shown a great energy to get them well nourished. This was due to the failure of barani crops on account of the scarcity of the rainfall. In short the barani crops are below the average. If there is more rain in the near future the barani crops will yield to some extent. The rainfall on 22nd January, 1939, has saved the sugarcane crop from the expected damage by the frost. Cattle are healthy but the scarcity of fodder which is being felt is going against them. Public health is good on the whole. Shahnahr remained closed during the month.

9.—JULLUNDUR DISTRICT.

Rainfall is below average throughout the district. It is badly needed. This has effected the standing crops nominally. Condition of the standing irrigated crops is average and that of unirrigated is below average. Yield of sugarcane has greatly been affected by drought, however, it is normal. Crushing of sugarcane is in progress, but a main portion of this crop is being used in place of fodder. Cattle have become very thin owing to the excess of work. Deficiency of rainfall has pressed the zamindars to work on the persian wheels day and night. Fodder scarcity is generally felt throughout the district but specially in Phillaur and Nakodar tahsils. Public health is good on the whole.

10.—LUDHIANA DISTRICT.

Sowing of vegetables has now begun. The condition of standing irrigated crops is about normal and that of unirrigated crops is below normal due to dearth of rain this year. About average yields are expected in the case of irrigated crops and below average in the case of unirrigated crops. The condition of the cattle remained satisfactory on the whole except that cattle suffered from foot and mouth and rinderpest in certain villages. Fodder is scarcely available for them. Public health generally remained satisfactory except a few cases of smallpox which are reported from certain villages. The Sirhind canal has been flowing by warabandis.

11.—FEROZEPORE DISTRICT.

There was some rain in the district except Jalalabad as no report has so far been received from that station. Condition of the crops is normal. Fodder and drinking water is sufficient. Public health is good. Sirhind canal has been flowing during the month.

12.—LAHORE DISTRICT.

There was no rainfall in Chunian tahsil during the month under report but the rainfall in Kasur and Lahore tahsils though below normal benefited the standing crops.

The condition of wheat, gram, barley, vegetables and fodder is average and that of sugarcane is below average. Sugarcane is being pressed and toria is being harvested; the outturn is below normal and normal respectively. With the exception of a few cases of rinderpest reported from Lahore tahsil, the general condition of cattle on the whole remained satisfactory. The general condition of public health is good. The canals remained working by rotation, but the water supply was inadequate.

13.—AMRITSAR DISTRICT.

The rainfall during the month was below average. It is badly wanted. The condition of standing crops is average in irrigated and below average in unirrigated areas on the whole. Condition of cattle is fair. Public health is good. Canals are working by rotation and the supply is sufficient.

14.—GURDASPUR DISTRICT.

The rainfall was much below average. Condition of standing crops is below average for lack of rain. Pressing of sugarcane continues and the outturn is average. Condition of cattle is generally good except a slight complaint of rinderpest reported in some villages of the Batala tahsil. Public health is generally good. A few cases of small-pox have been reported in some parts of the district. Government canals are closed.

15.—SIALKOT DISTRICT.

Rainfall during the month under report in Narowal 0·44, Pasrur 0·80, Daska 0·42 and in Sialkot 0·76 inches. It was beneficial to the standing crops. Rain is badly needed. Sowing of wheat continued in some parts of the district. Condition of standing crops is average in the irrigated and much below average in the unirrigated areas on the whole. Yield of sugarcane and toria is normal in the irrigated and below normal in the unirrigated areas on the whole. Condition of cattle is generally satisfactory, but there has been a complaint of lymphangitis epizootica, hæmorrhagic septicæmia, rinderpest, foot and mouth and 'aphra' diseases in certain villages in the district. Public health is generally satisfactory, but there has been a complaint of small-pox disease in certain villages in the district and of pneumonia disease in village Jethike in the Daska tahsil and the District Medical Officer of Health was informed accordingly. Upper Chenab canal is running, but its branches are closed. Scarcity of fodder is being felt in the district.

16.—GUJRANWALA DISTRICT.

Except for a few showers of rain all over the district the month remained practically dry. These showers were however welcomed and proved beneficial to the standing crops to some extent. More rain is badly needed. Condition of standing crops is generally below average to average on irrigated and below average on unirrigated areas due to scarcity of rain. Toria crop is being harvested in some parts of the district and its yield is reported to be average. The condition of cattle is on the whole satisfactory. However in a few villages of the district 'daba', hæmorrhagic septicæmia diseases were prevalent. Necessary precautionary measures were adopted by the Department concerned. Green fodder is running short. Bhusa is sufficient. State of public health is satisfactory except that small-pox was prevailing in a few villages. Canals remained working by rotation. There was no complaint of insufficient supply of canal water.

17.—SHEIKHUPURA DISTRICT.

The amount of rainfall during the month under report is as given below, Sheikhupura 0·18, Shahdara 0·22, Nankana Sahib 0·10 inches. Rainfall is light; still it proved beneficial to the standing crops. More rain is badly wanted. The condition of the standing crops is reported to be normal. The condition of the cattle is satisfactory, but there is scarcity of green fodder in the district. There is complaint of *pir* disease in Nankana Sahib tahsil. The public health is good with the exception of some villages of Nankana Sahib tahsil where there is complaint of small-pox disease. The canal kept running rotationally.

18.—GUJRAT DISTRICT.

There was moderate rainfall all over the district varying from 0·40 to 0·69 inches. More rain is wanted. It benefited the standing crops considerably. Condition of standing crops was fair to good in the irrigated and unirrigated areas. Picking of cotton was finished and pressing of sugarcane continued with average outturns. Cattle were generally

in fair condition. Some cases of pneumonia were reported from various places otherwise public health was generally fair. Canal remained flowing and there were no complaints of supply. Stocks of foodstuffs were sufficient in markets and with big zamindars.

19.—Shahpur District.

There was a little rainfall varying from 0·05 to 0·40 inches at all raingauge stations except Sahiwal, Khushab and Bhera raingauge stations. It was beneficial to standing crops. No crop was sown in this month. Condition of standing crops remained average and below average in irrigated and unirrigated areas, respectively. Harvesting of toria and pressing of sugarcane remained in progress with average outturn. Cattle generally remained in fair condition except for a few complaints of foot-and-mouth disease in a few villages of Shahpur tahsil. Public health remained satisfactory except for a few complaints of smallpox. Southern and northern branches of Lower Jhelum Canal remained flowing turn by turn with no complaint of water supply. All other canals remained closed. Rural development scheme remained in progress in Shahpur tahsil.

20.—Jhelum District.

There was 0·32, 0·93 and 0·57 inches rainfall in Pind Dadan Khan, Jhelum and Chakwal tahsils, respectively, which proved beneficial to the standing crops. Rain is still needed. The condition of the standing crops is average in the irrigated and below average in the unirrigated areas. The condition of cattle is average. Fodder is wanted. The state of public health is generally good. Prices are stationary.

21.—Rawalpindi District.

The rainfall during the month was below average except in Murree tahsil where it was above average. The condition of standing crops of irrigated area of Rawalpindi tahsil and of unirrigated area of Murree tahsil is average. It is about average in Gujar Khan tahsil and as regards unirrigated areas of Rawalpindi and Kahuta tahsils it is below average. The yield is considered to be normal. The condition of cattle is fair except in some villages of Gujar Khan where foot-and-mouth disease is reported. The public health is generally good except in some villages of Gujar Khan tahsil where smallpox is reported. Prices are stationary.

22.—Attock District.

Rainfall during the month is below average. It is badly needed. No sowing were made during the month. The condition of standing crops in irrigated area is average to good while that of unirrigated area is below average. The average yield is expected. Condition of cattle is fair on the whole, but contagious diseases were reported in certain villages of Attock, Fatehjang and Pindigheb tahsils, respectively. Public health is satisfactory, but 106 cases and 22 deaths are reported on account of smallpox disease. Scarcity of fodder is being felt in some tracts of the district.

23.—Mianwali District.

Rainfall at Mianwali 0·77, at Isakhel *nil*, and at Bhakkar 0·08 inches. Rain is badly needed for the improvement of standing rabi crops. No sowings in hand. Condition of rabi crops is average on irrigated areas, but it is below average in Mianwali and poor in Isakhel and Bhakkar tahsils on unirrigated areas. Condition of cattle is fair excepting complaints of smallpox and hæmorrhagic septicæmia in a few villages of Mianwali and Bhakkar tahsils. Fodder is available in Isakhel tahsil, but its scarcity is felt in Thal tracts of Mianwali and Bhakkar tahsils. State of public health remained satisfactory on the whole, however, smallpox was prevalent in two villages of Mianwali tahsil and one village of Isakhel tahsil, but precautionary measures were adopted by the Health Department. Nammal canal in Mianwali remained closed, while Kurram canal in Isakhel watered lands sufficiently. Season is cold and dry.

24.—Montgomery District.

There have been no sowings except those of extra rabi crops during the month. The condition of standing rabi crops is about average. Average yields are expected. Condition of cattle remained satisfactory on the whole. The Public Health remained disturbed by the existence of smallpox. One hundred and sixty-eight cases and 23 deaths took place at 45 villages in the district board area and the towns of Okara, Pakpattan and Montgomery. Sixteen thousand four hundred and seventy-three persons were protected against the disease by means of vaccination (2,261 primary and 14,212 re-vaccination). The Sutlej Valley Project and Lower Bari Doab canals remained closed for full month and 15 days, respectively, during the month under report. The latter has been running regularly by warabandis during the second half of the month.

25.— LYALLPUR DISTRICT.

Rain at Toba Tek Singh 0·05, Samundri 0·14, Lyallpur 0·29, and at Jaranwala 0·30 inches. The sowing of vegetables has commenced. The condition of the standing crops is on the whole normal. The picking of cotton has finished. The pressing of sugarcane continues. Harvesting of toria has commenced. The yield of cotton (American) and desi is 100 and 70 per cent. of the normal, respectively. The yield of gur is 90 per cent. of the normal. There is a complaint of galghotu in Chak No. 348-J. B. of Toba Tek Singh, 124-G. B. of Jaranwala, 51, 62, 64-J. B. 159 and 161-R. B. of Lyallpur of foot and mouth in Chak Nos. 134 and 196-G. B. of Samundri, 70-R. B. of Jaranwala and of smallpox in Chak Nos. 58, 74, 382 and 570-G. B. of Jaranwala tahsil. There is a complaint of smallpox in Chak Nos. 58, 274, 101-G. B. and 193-R. B. of Jaranwala, Chak Nos. 409 J. B. of Toba Tek Singh and Chak Nos. 451, 452 and 212-G. B. of Samundri tahsil. Canals are working satisfactorily.

26.—JHANG DISTRICT.

No rainfall at Shorkot. The rainfall was below average in Chiniot and Jhang tahsils. It was beneficial to the standing crops. Vegetables, onions and melons are being sown. The condition of the standing crops is below average. Yield is expected to be below normal. There is no disease among cattle. Fodder (green and dry) is available. Public health is good except some villages where pneumonia is reported. Canals are working as usual.

27.—MULTAN DISTRICT.

No rain. Sowings of methra, barley and vegetables and plantation of sugarcane continued. Germination is good. Condition of standing kharif and rabi crops is generally average except oilseeds, cotton and sugarcane the condition of which was below average owing to want of rainfall, due to excessive cold and inadequate supply of canal water. Harvesting of mash, maize, vegetables and rabi oilseeds, picking of cotton and crushing of sugarcane continued, outturn is generally normal except oilseeds, sugarcane and desi cotton the outturn of which is below normal. The decrease of yield of oilseeds and sugarcane is due to the reasons explained above while that of cotton desi is due to the deficiency of canal water. Condition of cattle is generally good except Chak No. 109/15-L. of Khanewal tahsil wherefrom some complaints of hæmorrhagic septicæmia were reported. The tahsildar concerned informed the Veterinary Assistant to take preventive measures. Supply of fodder was generally sufficient. Seven cases and four deaths from smallpox were reported from Multan city, Lodhran and Mailsi tahsils. The weather was dry and a few complaints of pneumonia were also reported otherwise the district was free from all other epidemics. Lower Bari Doab and perennial canals from Sutlej were running by rotation, while Sidhnai non-perennial canals from Sutlej and inundation canals from Chenab were dry. Drinking water and stocks of foodgrains were sufficient.

28.— MUZAFFARGARH DISTRICT.

With the exception of light showers in Leiah tahsil no rain fell during the month. The sowings of vegetables commenced in some places. The condition of the standing crops on both classes of soil was below average. No crop was harvested with the exception of sugarcane of which the outturn per acre was about normal. In some places complaints of hæmorrhagic septicæmia and smallpox were reported among cattle. White bhusa, grazing and green fodder were available in the Thal tract where grazing and green fodder are insufficient, giving cause for serious anxiety and entailing severe hardship on the people. There were complaints of pneumonia and malaria in the district. Some of the Indus canals are running by rotation with small quantities of water. Both the rivers are low. Prices are stationary.

29.—DERA GHAZI KHAN DISTRICT.

Rain at Taunsa 0·15″ and Jampur 0·01″ which was below average. Sowing of extra spring crops continued. Condition and expected yield of the crops are average. No cattle disease. The fodder was sufficient except in Pachahd tracts. The public health was on the whole good but there was some complaint of fever in Rajanpur tahsil only. Only Nurdhundi flowed by rotation with sufficient supply of water. Prices are stationary.

KATTI RAM,

SUPERINTENDENT,

for Director of Land Records, Punjab.

DAILY RAINFALL RECORDED IN THE

1	2		3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
District.	Station.		1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th.	20th.	21st.
Hissar.	Sirsa	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Fatehabad		...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Hissar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Hansi	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Bhiwani	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Budhlada	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Tohana	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Siwani	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Rohtak.	Rohtak	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Gohana	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Sampla *C*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Jhajjar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Salhawas	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Beri	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Sonepat	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Gurgaon.	Farrukhnagar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Jatusana	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Rewari	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Khol	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Tauru	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Nuh	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Firozpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Hassanpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Hattin	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Palwal	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Sohana	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Gurgaon	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Punahana	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Ballabgarh	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Karnal.	Panipat	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Karnal	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Rajaund	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Kaithal	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Gulah	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Thanesar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Ambala.	Jagadhri	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Ambala	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·03	...	...
	Naraingarh	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·45	...	...
	Kharar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·03	...
	Rupar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Kasauli	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·03	...
	Dadupur *C*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Simla.	Barauli	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1·40
	Simla	...	...	...	...	...	...	...	...	0·07	...	0·11	...	...	...	...	...	...	...	0·03	0·08	...	0·63
	Snowfall	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	*0·63*
	Kot Khai	...	...	...	...	...	...	...	...	0·08	...	0·16	...	...	...	...	...	...	...	...	0·19	...	2·30
	Snowfall	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	*0·80*
	Kotgarh	...	...	...	...	...	...	...	...	0·23	...	0·15	...	...	...	...	...	...	...	...	0·25	...	1·90
	Snowfall	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	*1·90*
	Kilba	...	...	0·58	0·07	...	...	...	0·06	...	...	0·04	...	...	...	0·08	0·09	...	...	...	0·32	...	1·27
	Snowfall	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	*0·55*
	Nichar	...	...	0·34	0·26	...	...	0·06	...	0·07	0·20	...	...	...	...	...	...	...	...	...	0·95	...	2·36
	Snowfall	...	...	...	...	...	...	...	...	*0·30*	*0·20*	...	...	...	...	...	...	...	...	...	...	...	*2·00*

C denotes

? denotes that no

PUNJAB FOR THE MONTH OF JANUARY, 1939.

24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	2	1
22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.	31st.	Number of rainy days.	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st October, 1938, up to 31st January, 1939.	Normal rainfall from 1st October up to 31st January.	Station.	District.
...	...	...	...	...	...	...	...	...	...	Nil	1·4	Nil	0·60	Nil	0·06	1·24	Sirsa	Hissar.
...	...	...	...	...	...	...	...	...	...	Nil	1·6	Nil	0·65	Nil	Nil	1·22	Fatehabad	
...	...	...	...	...	...	...	...	...	...	Nil	1·7	Nil	0·68	Nil	0·34	1·41	Hissar	
...	...	...	...	...	...	...	...	...	...	Nil	1·5	Nil	0·71	Nil	Nil	1·33	Hansi	
0·02	...	...	...	...	...	...	...	...	...	Nil	1·3	0·2	0·57	0·02	0·02	1·23	Bhiwani	
...	...	...	...	...	...	...	...	...	...	Nil	1·5	Nil	0·73	Nil	0·77	1·50	Budhlada	
...	...	...	...	...	...	...	...	...	...	Nil	1·4	Nil	0·67	Nil	0·30	1·23	Tohana	
...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	Nil	?	Siwani	
...	...	...	...	...	...	...	...	...	...	Nil	1·6	Nil	0·71	Nil	0·32	1·56	Rohtak	Rohtak.
...	...	...	...	...	...	...	...	...	...	Nil	1·7	Nil	0·90	Nil	Nil	1·72	Gohana	
...	...	...	...	...	...	...	...	...	...	Nil	1·4	Nil	0·76	Nil	Nil	1·40	Sampla C	
...	...	...	...	...	...	...	...	...	...	Nil	1·5	Nil	0·81	Nil	Nil	1·51	Jhajjar	
...	...	...	...	...	...	...	...	...	...	Nil	1·1	Nil	0·46	Nil	Nil	1·30	Salhawas	
...	...	...	...	...	...	...	...	...	...	Nil	1·9	Nil	1·08	Nil	Nil	1·91	Beri	
...	...	...	...	...	...	...	...	...	...	Nil	1·7	Nil	0·93	Nil	Nil	1·78	Sonepat	
...	...	...	...	...	...	...	...	...	...	Nil	1·7	Nil	0·87	Nil	Nil	1·50	Farrukhnagar	Gurgaon.
...	...	...	...	...	...	...	...	...	...	Nil	1·4	Nil	0·56	Nil	Nil	1·21	Jatusana	
...	...	...	...	...	...	...	...	0·06	0·02	Nil	1·6	0·08	0·66	0·06	0·08	1·49	Rewari	
...	...	...	...	...	...	...	...	...	...	Nil	1·4	Nil	0·67	Nil	Nil	1·51	Khol	
...	...	...	...	...	...	...	...	...	...	Nil	1·6	Nil	0·75	Nil	0·17	1·64	Tauru	
...	...	...	...	...	...	...	...	0·04	...	Nil	1·4	0·04	0·62	0·04	0·04	1·52	Nuh	
...	...	...	...	...	...	...	...	0·41	...	Nil	1·1	0·41	0·45	0·41	0·50	1·28	Firozpur	
...	...	...	...	...	...	...	...	0·50	...	1	0·7	0·50	0·57	0·50	0·50	0·97	Hassanpur	
...	...	...	...	...	...	...	...	...	...	Nil	1·3	Nil	0·53	Nil	Nil	1·34	Hattin	
...	...	...	...	...	...	...	...	0·18	...	Nil	1·4	0·18	0·62	0·18	1·10	1·55	Palwal	
...	...	...	...	...	...	...	...	...	...	Nil	1·3	Nil	0·70	Nil	0·52	1·54	Sohana	
0·05	...	...	...	...	...	...	...	0·04	...	Nil	2·1	0·09	0·86	0·05	0·15	1·77	Gurgaon	
...	...	...	...	...	...	...	...	0·25	...	1	1·1	0·25	0·47	0·25	0·25	1·52	Punahana	
...	...	...	...	...	...	...	...	...	...	Nil	1·8	Nil	0·77	Nil	0·34	1·65	Ballabgarh	
...	...	...	...	...	...	...	...	...	...	Nil	2·1	Nil	0·91	Nil	0·80	1·70	Panipat	Karnal.
0·03	...	...	...	...	...	...	...	...	...	Nil	2·6	0·08	1·32	0·08	0·50	2·41	Karnal	
0·30	...	...	...	...	...	...	...	...	...	1	1·7	0·30	0·74	0·30	1·16	1·51	Rajaund	
0·12	...	...	...	...	...	...	...	...	...	1	1·9	0·12	1·07	0·12	0·94	1·70	Kaithal	
0·04	...	...	...	...	...	...	...	...	...	Nil	2·2	0·04	1·02	0·04	0·28	1·96	Gulah	
...	...	...	...	...	...	...	...	...	...	Nil	2·0	Nil	1·20	Nil	0·46	2·20	Thanesar	
0·57	...	...	...	...	...	...	...	...	...	1	2·6	0·57	1·70	0·57	0·57	3·00	Jagadhri	Ambala.
0·03	...	...	...	...	...	...	...	...	...	Nil	2·7	0·06	1·45	0·03	1·18	2·71	Ambala	
...	...	...	...	...	...	...	...	...	...	1	2·6	0·45	1·61	0·45	0·53	3·08	Naraingarh	
0·24	...	...	...	...	...	...	...	...	...	1	2·6	0·27	1·64	0·24	0·92	2·82	Kharar	
0·26	...	...	...	...	...	...	...	...	...	1	2·8	0·26	1·56	0·26	1·91	2·88	Rupar	
1·30	0·25	...	...	...	...	...	...	...	...	2	3·6	1·58	2·45	1·30	2·69	4·92	Kasauli	
0·57	...	...	...	...	...	...	...	...	...	1	3·2	0·57	1·74	0·57	0·64	3·46	Dadupur C	
...	...	...	...	...	...	...	...	...	...	1	4·0	1·40	2·40	1·40	1·98	4·26	Barauli	
0·18	...	...	0·01	...	...	...	...	...	...	3	4·0	1·11	2·47	0·63	2·72	4·97	Simla	Simla.
0·18	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	*Snowfall*	
0·05	...	...	...	...	...	...	...	...	...	3	4·0	2·78	2·30	2·30	3·30	4·40	Kot Khai	
..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	*Snowfall*	
0·32	...	...	...	...	...	...	...	...	...	5	3·8	2·85	2·19	1·90	3·87	4·47	Kotgarh	
0·32	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	*Snowfall*	
0·25	...	...	...	...	...	...	...	...	...	4	5·7	2·76	3·65	1·27	3·79	6·91	K[illegible]	
0·25	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	*Snowfall*	
0·60	...	...	...	...	...	...	...	...	...	6	?	4·84	?	2·36	5·94	?	Nichar	
0·60	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	*Snowfall*	

canal rain gauge station;
averages have been fixed.

DAILY RAINFALL RECORDED IN THE

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
District.	Station.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th	14th.	15th.	16th.	17th.	18th.	19th.	20th.	21st.
Jind State.	Dhaneta C	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Safidan C	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Jind C	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Patiála State.	Kotra C	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Jodhpur C	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Raniki C	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Lehal C	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Gujran C	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Barthala C	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Nabha State.	Dadahur C	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Bundher C	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Kángra.	Baniar (Saraj Tahsil)	...	...	0·04	...	...	...	...	...	...	...	0·09	...	...	...	...	...	...	...	...	0·36	...
	Snowfall	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Kulu	...	...	0·42	...	...	...	0·01	...	...	...	0·26	...	...	...	...	0·02	...	...	0·06	0·20	...
	Nagar	...	...	0·51	...	...	...	0·17	...	...	0·16	...	...	...	0·06	...	0·07	...	0·18	...	0·41	...
	Palampur	...	...	...	...	...	...	...	...	...	...	0·08	...	...	...	...	...	...	...	...	0·11	0·05
	Hamírpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Dehra	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·03	...
	Kangra	...	...	...	...	...	...	...	...	...	0·20	...	...	...	...	...	...	...	...	...	0·02	...
	Dharamsála (Lower)	...	...	0·03	...	...	...	...	...	...	0·03	0·05	...	...	...	...	...	...	...	...	0·22	...
	Nurpur	...	...	...	...	...	...	...	...	...	0·11	0·19	...	...	...	...	...	...	...	...	...	0·03
	Dharamsala (Upper)	...	...	0·03	...	...	...	...	...	...	0·04	...	...	...	...	...	...	...	...	...	0·18	...
Hoshiár-pur.	Dasuya	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Una	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·04	...	...
	Garhshankar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Hoshiarpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Tanda	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·31
Jullun-dur.	**Jullundur**	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Nakodar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Phillaur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Nawashahr	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Ludhiá-na.	Samrala	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Ludhiana	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Jagraon	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Ferozepore.	Moga	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Zira	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Ferozepore Sadr	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Ferozepore City	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Muktsar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Fázilka	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Nathana	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Jalalabad	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Abohar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Gobindgarh C	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Jaimalwala C	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

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PUNJAB FOR THE MONTH OF JANUARY, 1939—CONTINUED.

24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	2	1
22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.	31st.	Number of rainy days.	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st October, 1938, up to 31st January, 1938.	Normal rainfall from 1st October up to 31st January.	Stations	District.
...	...	...	...	...	...	...	...	...	...	Nil	1·6	Nil	0·82	Nil	0·13	1·83	Dhaneta *C*	Jind
0·07	...	...	...	...	...	...	...	...	...	Nil	1·8	0·07	0·91	0·07	1·82	1·76	Safidan *C*	
0·25	...	...	...	...	...	...	...	...	...	1	1·6	0·25	0·86	0·25	1·70	1·58	Jind *C*	
...	...	...	...	...	...	...	...	...	...	Nil	1·7	Nil	0·65	Nil	1·32	1·39	Kotra *C*	Patiala State.
...	...	...	...	...	...	...	...	...	...	Nil	1·3	Nil	0·75	Nil	Nil	1·47	Jodhpur *C*	
...	...	...	...	...	...	...	...	...	...	Nil	1·8	Nil	0·81	Nil	0·11	1·63	Raniki *C*	
0·10	...	...	...	...	...	...	...	...	...	1	2·7	0·10	1·35	0·10	0·10	2·53	Lehal *C*	
...	...	...	...	...	...	...	...	...	...	Nil	1·8	Nil	0·85	Nil	0·35	1·82	Gujran *C*	
...	...	...	...	...	...	...	...	...	...	Nil	2·0	Nil	1·22	Nil	0·10	2·40	Barthala *C*	
0·08	...	...	...	...	...	...	...	...	...	Nil	2·0	0·08	1·00	0·08	0·84	1·79	Dadahur *C*	
...	...	...	...	...	...	...	...	...	...	Nil	1·7	Nil	0·85	Nil	Nil	1·48	Bundher *C*	Nabha. State
1·01	0·47	...	...	...	...	...	...	...	...	3	5·2	1·97	3·06	1·01	2·40	5·58	Banjar(Saraj Tahsil)	Kangra,
0·25	*0·50*	...	...	...	...	...	...	...	...	..	..	—	..			...	*Snowfall*	
0·96	0·45	...	...	...	0·02	...	...	...	...	5	6·1	2·40	4·31	0·96	3·66	7·37	Kulu	
1·67	0·10	...	...	...	0·11	...		...	...	8	6·9	3·34	5·17	1·57	4·72	8·89	Nagar	
2·10	...	...	...	...	...	...	...	...		2	6·0	2·34	4·75	2·10	2·70	7·99	Palampur	
1·73	...	...	...	...	...	...	...	...	...	1	4·2	1·73	2·70	1·73	2·39	4·45	Hamirpur	
0·89	...	...	...	...	...	...	...	...	...	1	3·8	0·92	2·58	0·89	1·14	4·37	Dehra	
1·92	...	...	...	...	...	...	...	...		2	4·6	2·14	3·00	1·92	2·14	5·16	Kangra	
2·00	...	...	...	...	...	...	...	...	...	2	6·1	2·33	4·73	2·00	2·98	7·98	Dharamsala (Lower)	
1·14	...	...	...	...	...	...	...	...	...	3	4·3	1·47	3·34	1·14	2·42	5·78	Nurpur	
1·67	0·07	...	...	...	...	...	...	...	...	2	?	1·99	?	1·67	2·42	?	Dharamsala (Upper)	
0·38	...	...	...		...	...	...	...	...	1	3·1	0·42	1·95	0·38	0·61	3·31	Dasuya	Hoshiar-pur.
0·65	...	...	...	...	...	...	...	...	...	1	3·3	0·65	2·08	0·65	0·69	3·47	Una	
0·35	...	...	...		...	...	...	...	...	1	3·1	0·35	1·83	0·35	0·35	3·13	Garhshankar	
0·59	...	...	...		...	...	...	...	...	1	3·4	0·59	2·01	0·59	1·05	3·67	Hoshiarpur	
...	...	...	...	...	...	...	...	...	...	1	1·6	0·31	1·01	0·31	0·31	1·49	Tanda	
0·27	...	...	...	...	...	...	...	...	...	1	2·7	0·27	1·57	0·27	0·53	2·68	Jullundur	Jullun.
0·22	...	...	...	...	...	...	...	...	...	1	2·2	0·22	1·15	0·22	0·41	1·94	Nakodar	
0·10	...	...	...	...	...	...	...	...	...	1	2·4	0·10	1·29	0·10	0·19	2·39	Phillaur	
0·41	...		...	...	...	...	...	...	...	1	2·8	0·41	1·65	0·41	0·41	2·84	Nawashahr	
0·26	...	...	...	...	...	...	...	...	...	1	2·6	0·26	1·26	0·26	0·71	2·48	Samrala	Ludhiana.
0·15	...	...	...	...	...	...	...	...	...	1	2·5	0·15	1·45	0·15	0·51	2·54	Ludhiana	
0·18	...	...	...	...	...	...	...	...	...	1	2·0	0·18	1·09	0·18	1·39	1·83	Jagraon	
0·32	...	...	...	...	...	...	...	...	...	1	1·8	0·32	0·91	0·32	1·30	1·62	Moga	Ferozepore.
0·25	...	...	...	...	...	...	...	...	...	1	1·9	0·25	0·98	0·25	0·25	1·74	Zira	
0·30	...	...	...	...	...	...	...	...	...	1	1·9	0·30	0·93	0·30	0·31	1·55	Ferozepore Sadr	
0·28	...	...	...	...	...	...	...	...	...	1	2·0	0·28	0·14	0·28	0·28	1·86	Ferozepore City	
0·21	...	...	...	...	...	...	...	...	...	1	1·4	0·21	0·61	0·21	0·31	1·09	Muktsar	
0·08	...	...	...	...	...	...	...	...	...	Nil	1·6	0·08	0·63	0·08	0·52	0·99	Fazilka	
0·13	...	...	...	...	...	...	...	...	...	1	0·9	0·13	0·56	0·13	0·13	1·10	Nathana	
...	...	...	...	...	...	...	...	...	...	Nil	1·4	Nil	0·86	Nil	0·30	1·18	Jalalabad	
0·16	...	...	...	...	...	...	...	...	...	1	1·6	0·16	0·69	0·16	0·47	1·38	Abohar	
0·20	...	...	...	...	...	...	...	...	...	1	1·1	0·20	0·56	0·20	0·45	0·99	Gobindgarh *C*	
0·25	...	...	...	...	...	...	...	...	...	1	...	0·25	..	0·25	0·45	...	Jaimal wala *C*	

canal raingauge stations.
averages have been fixed.

DAILY RAINFALL RECORDED IN THE

District.	Station.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th.	20th.	21st.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
Lahore.	Van C	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Chunian	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Kasur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Pambe C	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Niazbeg C	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·03
	Lahore	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·10
	Lahore Cant. C	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Manihala C	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·03	...	...	...	...	...	...
	Dafthu C	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Sta	tem	ent	not
	Nijabat C																					
Amritsar.	Buchar C	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Khara C	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Tarn Taran	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Raya C	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·05	...	...
	Amritsar Jail Hospital	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Amritsar C	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Baggeh C	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·03	...	...
	Ajnala	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Gurdaspur.	Aliwal C	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Batala	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Tibri C	...	...	...	...	...	...	...	...	...	0·09	...	...	...	...	...	...	...	...	...	...	...
	Gurdaspur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Pathankot	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Dalhousie "Observatory".	...	...	0·05	...	...	...	...	...	...	0·07	0·31	...	...	...	...	...	...	...	...	0·24	0·13
	Snowfall	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·19
	For December, 1938 ..	...	...	...	...	...	...	...	*0·04*	...	...	...	...	...	...	...	...	...	...	...	...	...
	Madhopur C	...	...	...	0·02	...	...	...	...	...	0·10	0·15	...	...	...	...	...	...	...	...	...	...
Sialkot.	Shakargarh	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Narowal	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Pasrur	...	...	...	...	...	...	...	...	...	0·25	...	...	...	...	...	...	...	...	...	...	...
	Daska	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Sialkot "Observatory"	...	...	...	...	...	...	...	...	...	0·17	...	...	...	...	...	...	...	...	...	...	0·02
Gujranwala.	Ramnagar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Wazirabad	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Gujranwala Sadr Kacheri.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Hafizabad	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Shahjamal C	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Sheikhupura.	Sheikhupura	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·02	...	...	0·03
	Shahdara	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Nankana Sahib	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Pacca Dalla C	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Feroz C	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Gujrat.	Sadr (Gujrat)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Kharian	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·04	...	...
	Phalia	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·40
Shahpur.	Midh	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Sahiwal	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Nurpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·30
	Sakesar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·40	...
	Naushahra	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·17
	Khushab "Observatory".	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Shahpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Bhera	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Sargodha	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·22
	Bhalwal	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·05

C denotes

? denotes that no averages

PUNJAB FOR THE MONTH OF JANUARY 1939 --CONTINUED.

24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	2	1
22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.	31st	Number of rainy days.	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st October, 1938, up to 31st January, 1939.	Normal rainfall from 1st October up to 31st January.	Station.	District.
0·10	..	..	..	..	..	..	..	..	..	1	2·2	0·10	0·87	0·10	0·10	1·43	Van C	Lahore.
...	..	..	..	..	..	..	..	..	..	Nil	1·5	Nil	0·75	Nil	Nil	1·16	Chunian	
0·32	..	..	..	..	..	..	..	..	..	1	1·7	0·32	0·81	0·32	0·32	1·48	Kasur	
0·15	..	..	..	..	..	..	..	..	..	1	2·2	0·15	0·84	0·15	0·15	1·39	Pambe C	
0·15	..	..	..	..	..	..	..	..	..	1	2·0	0·15	1·04	0·15	0·65	1·76	Niazbeg C	
0·19	..	..	..	..	..	..	..	..	..	**1**	**2·0**	**0·22**	**0·94**	**0·19**	**0·43**	**1·66**	**Lahore**	
0·30	..	..	..	..	..	..	..	..	..	2	2·4	0·40	1·26	0·30	0·85	2·02	Lahore Cant. C	
0·35	..	..	..	..	..	..	..	..	..	1	2·1	0·35	1·19	0·35	0·75	1·79	Manihala C	
0·20	..	..	..	..	..	..	..	..	..	1	1·8	0·23	0·78	0·20	0·23	1·40	Dafthu C	
received											1·5		0·67			1·21	Nijabat C	
0·35	..	..	..	..	..	..	..	..	..	1	2·6	0·35	1·29	0·35	0·65	2·04	Bhuchar C	Amritsar.
0·22	..	..	..	..	..	..	..	..	..	1	1·9	0·22	0·92	0·22	0·25	1·62	Khara C	
0·31	..	..	..	..	..	..	..	..	..	1	2·3	0·31	1·38	0·31	0·63	2·26	Tarn Taran	
0·46	..	..	..	..	..	..	..	..	..	1	2·5	0·46	1·46	0·46	0·62	2·37	Raya C	
0·41	..	..	..	..	..	..	..	..	..	1	2·8	0·46	1·47	0·41	1·06	2·46	Amritsar Jail Hospital	
0·49	..	..	..	..	..	..	..	..	..	**1**	**2·5**	**0·49**	**1·26**	**0·49**	**0·79**	**2·25**	**Amritsar C**	
0·10	..	..	..	..	..	..	..	..	..	1	2·1	0·10	1·45	0·10	0·10	2·29	Baggeh C	
0·40	..	..	..	..	..	..	..	..	..	1	2·5	0·43	1·30	0·40	0·59	2·04	Ajnala	
0·35	..	..	..	..	..	..	..	..	..	1	3·0	0·35	1·63	0·35	0·75	2·70	Aliwal C	Gurdaspur.
0·42	..	..	..	..	..	..	..	..	..	1	2·7	0·42	1·82	0·42	0·96	2·92	Batala	
0·57	..	..	..	..	..	..	..	..	..	1	3·4	0·66	2·16	0·57	1·06	3·55	Tibri C	
0·83	..	..	..	..	..	..	..	..	..	**1**	**3·0**	**0·83**	**2·11**	**0·83**	**2·21**	**3·46**	**Gurdaspur**	
0·59	..	..	..	..	..	..	..	..	..	1	3·5	0·59	2·82	0·59	1·49	4·47	Pathankot	
2·73	..	..	..	..	..	..	..	..	..	4	6·5	3·53	6·84	2·73	5·69	11·79	Dalhousie "Observatory."	
1·20	..	..	..	..	..	..	..	..	..	...	..	..	..		...	..	Snowfall	
0·25	..	..	..	..	..	..	..	..	..	*2*	*2·7*	*0·48*	*3·05*	*0·25*	*2·16*	*4·95*	*For December, 1938*	
0·78	..	..	..	..	..	..	..	..	..	3	4·4	1·05	3·32	0·78	1·80	5·?7	Madhopur C	Sialkot.
0·49	..	..	..	..	..	..	..	..	..	1	3·2	0·49	2·21	0·49	0·79	3·55	Shakargarh	
0·44	..	..	..	..	..	..	..	..	..	1	?	0·44	?	0·44	0·57	?	Narowal	
0·55	..	..	..	..	..	..	..	..	..	2	2·7	0·80	1·68	0·55	1·08	2·77	Pasrur	
0·42	..	..	..	..	..	..	..	..	..	1	2·6	0·4	1·46	0·42	0·53	2·45	Daska	
0·57	..	..	..	..	..	..	..	..	..	**2**	**3·0**	**0·76**	**2·11**	**0·57**	**1·08**	**3·18**	**Sialkot "Observatory"**	
0·52	..	..	..	..	..	..	..	..	..	1	1·9	0·52	1·16	0·52	0·73	1·97	Ramnagar	Gujranwala.
0·34	..	..	..	..	..	..	..	..	..	1	2·5	0·34	1·31	0·34	0·50	2·27	Wazirabad	
0·39	..	..	..	..	..	..	..	..	..	**1**	**2·7**	**0·39**	**1·40**	**0·39**	**0·43**	**2·39**	**Gujranwala Sadr Kacheri**	
0·29	..	..	..	..	..	..	..	..	..	1	2·1	0·29	0·99	0·29	0·59	1·78	Hafizabad	
0·22	..	..	..	..	..	..	..	..	..	1	1·6	0·22	0·87	0·22	0·22	1·75	Shahjamal C	
0·13	..	..	..	..	..	..	..	..	..	**1**	**1·6**	**0·18**	**0·89**	**0·13**	**0·22**	**1·48**	**Sheikhupura**	Sheikhupura.
0·22	..	..	..	..	..	..	..	..	..	1	?	0·22	?	0·22	0·30	?	Shahdara	
0·10	..	..	..	..	..	..	..	..	..	1	?	0·10	?	0·10	0·10	?	Nankana Sahib	
0·18	..	..	..	..	..	..	..	..	..	1	1·3	0·18	0·64	0·18	0·27	1·13	Pacca Dalla C	
...	..	..	..	..	..	..	..	..	..	Nil	1·3	Nil	0·62	Nil	0·06	1·01	Feroz C	
0·52	..	..	..	..	..	..	..	..	..	**1**	**2·8**	**0·52**	**1·69**	**0·52**	**0·74**	**2·85**	**Sadr (Gujrat)**	Gujrat.
0·65	..	..	..	..	..	..	..	..	..	1	2·9	0·69	1·93	0·65	0·97	3·21	Khariân	
..	..	..	..	..	..	..	..	..	..	1	2·3	0·40	1·31	0·40	0·71	2·18	Phalia	
0·25	..	..	..	..	..	..	..	..	..	1	2·1	0·25	1·10	0·25	0·25	1·65	Midh	Shahpur.
..	..	..	..	..	..	..	..	..	..	Nil	1·4	Nil	0·64	Nil	Nil	1·17	Sahiwal	
..	..	..	..	..	..	..	..	..	..	1	1·1	0·30	0·53	0·30	0·40	0·92	Nurpur	
..	..	..	..	..	..	..	..	..	..	1	1·1	0·40	0·71	0·40	0·55	1·36	Sakesar	
..	..	..	..	..	..	..	..	..	..	1	2·2	0·17	1·20	0·17	0·17	2·16	Naushera	
..	..	..	..	..	..	..	..	..	..	Nil	1·6	Nil	0·77	Nil	0·34	1·47	Khushab "Observatory"	
0·06	..	..	..	..	..	..	..	..	..	**Nil**	**1·7**	**0·06**	**0·74**	**0·06**	**0·26**	**1·43**	**Shahpur**	
..	..	..	..	..	..	..	..	..	..	Nil	1·9	Nil	1·01	Nil	0·67	1·65	Bhera	
0·07	..	..	..	..	..	..	..	..	..	1	1·4	0·29	0·46	0·22	0·49	1·06	Sargodha	
..	..	..	..	..	..	..	..	..	..	Nil	?	0·05	?	0·05	0·25	?	Bhalwal	

canal rain gauge stations.
have been fixed.

DAILY RAINFALL RECORDED IN THE

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
Districts.	Station.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th.	20th.	21st.
Jhelum.	Pind Dadan Khan	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·05
	Sadr Station (Jhelum)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·14
	Chakwal	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·22
Rawalpindi.	Rawalpindi	...	...	0·02	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·04	...
	Gujar Khan	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·10
	Kahuta	...	...	0·35	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·03	0·19
	Murree	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·40	...	0·10
Attock.	Talagang	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·30
	Pindigheb	...	...	0·02	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·33
	Fatehjang	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·03	0·61
	Campbellpur	...	...	0·18	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·84
	Hassan Abdal	...	...	0·19	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·91
	Lawa	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·43
	Tamman	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Mianwali.	Mianwali	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·77
	Isa Khel	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Bhakkar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·08
	Harnoli	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·36
	Mankera	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·09
	Dullewala	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·03	0·35
Montgomery.	Okara	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·04
	Montgomery	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Pakpattan	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Dipalpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·02
Lyallpur.	Toba Tek Singh	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·05
	Samundri	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Lyallpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Jaranwala	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·08
	Lyallpur C	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Tarkhani C	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Muridwala C	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Badwali C	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Sandyanwala C	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Burala C	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Jhang	Wariam C	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Shorkot	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Jhang	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·04	...
	Chiniot	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·1
	Lakiani C	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·10	...
Multan.	Mailsi	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Lodhran	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Shujabad	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Multan	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Kabirwala	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Khanewal	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Muzaffargarh.	Alipur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Muzaffargarh	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Kot Adu	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Leiah	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·[illegible]
Dera Ghazi Khan.	Taunsa (Sanghar Tahsil)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·01	0·[illegible]
	Dera Ghazi Khan	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Fort Munro	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Jampur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·01	...
	Rajanpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

C denotes

? denotes that no average have been fixed.

PUNJAB FOR THE MONTH OF JANUARY, 1939—CONCLUDED.

24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	2	1
22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.	31st.	Number of rainy days.	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month	Total rainfall from 1st October, 1938, up to 31st January, 1939.	Normal rainfall from 1st October up to 31st January.	Station.	District.
0·27	...	...	...	...	...	...	...	...	...	1	2·8	0·32	1·25	0·27	0·62	2·20	Pind Dadan Khan	Jhelum.
0·79	...	...	...	...	...	...	...	...	...	2	3·1	0·93	1·96	0·79	1·23	3·24	Sadr Station (Jhelum)	
0·35	...	...	...	...	...	...	...	...	...	2	2·6	0·57	1·26	0·35	1·22	2·34	Chakwal	
0·75	...	...	...	...	...	...	...	...	...	1	3·9	0·81	2·51	0·75	2· 8	4·46	Rawalpindi	Rawalpindi.
0·62	...	...	...	...	...	...	...	...	...	1	3·5	0.72	2·21	0·62	2·23	3·92	Gujar Khan	
1·27	...	...	...	...	...	...	...	...	...	2	4·1	1·49	2·84	1·27	3·80	5·08	Kahuta	
2·40	...	...	...	...	...	...	...	...	...	4	4·1	3·25	3·23	2·40	7·10	6·95	Murree	
...	...	...	...	...	...	...	...	...	...	1	2·2	0·30	1·11	0·30	0·85	2·17	Talagang	Attock.
0·09	...	...	...	...	...	...	...	...	...	1	2·3	0·44	1·24	0·33	0·66	2·46	Pindigheb	
0·64	...	...	...	...	...	...	...	...	...	2	2·9	1·28	1·89	0·64	2·37	3·48	Fatehjang	
0·22	0·10	...	...	...	...	...	...	...	...	4	?	1·34	?	0·84	2·30	?	Campbellpur	
0·82	...	...	...	...	...	...	...	...	...	3	?	1·92	?	0·91	3·27	?	Hassan Abdal	
...	...	...	...	...	...	...	...	...	...	1	?	0·43	?	0·43	0·93	?	Lawa	
...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	Nil	?	Tamman	
...	...	...	...	...	...	...	...	...	...	1	1·6	0·77	0·80	0·77	0·95	1·39	Mianwali	Mianwali.
...	...	...	...	...	...	...	...	...	...	Nil	1·5	Nil	0·71	Nil	0·12	1·51	Isa Khel	
...	...	...	...	...	...	...	...	...	...	Nil	1·1	0·08	0·43	0·08	0·08	0·69	Bhakkar	
...	...	...	...	...	...	...	...	...	...	1	?	0·36	?	0·36	0· 6	?	Harnoli	
...	...	...	...	...	...	...	...	...	...	Nil	?	0·09	?	0·09	0·09	?	Mankera	
...	...	...	...	...	...	...	...	...	...	1	?	0·38	?	0·35	0·38	?	Dullewala	
0·10	...	...	...	...	...	...	...	...	...	1	1·4	0·14	0·58	0·10	0·14	0·90	Okara	Montgomery.
0·61	...	...	...	...	...	...	...	...	...	1	1·3	0·61	0·44	0·61	0·61	0·80	Montgomery	
0·16	...	...	...	...	...	...	...	...	...	1	1 2	0·16	0·46	0·16	0·16	0·71	Pakpattan	
0·07	...	...	...	...	...	...	...	...	...	Nil	1·5	0·09	0·60	0·07	0·19	0·92	Dipalpur	
...	...	...	...	...	...	...	...	...	...	Nil	1·0	0·05	0·35	0·05	0.05	0·91	Toba Tek Singh	Lyallpur.
0·14	...	...	...	...	...	...	...	...	...	1	1·1	0·14	0·48	0·14	0·14	0·78	Samundri	
0·29	...	...	...	...	...	...	...	...	...	1	1 2	0·29	0·48	0·29	0·29	0·95	Lyallpur	
0·22	...	...	...	...	...	...	...	...	...	1	0·7	0·30	0·34	0·22	0·30	1·01	Jaranwala	
0·40	...	...	...	...	...	...	...	...	...	1	1·1	0·40	0·40	0·40	0.40	0·72	Lyallpur C	
0·10	...	...	...	...	...	...	...	...	...	1	0·8	0·10	0·32	0·10	0·14	0·59	Tarkhani C	
0·15	...	...	...	...	...	...	...	...	...	1	0·7	0·15	0·28	0·15	0·15	0·52	Muridwala C	
0·45	...	...	...	...	...	...	...	...	...	1	1·4	0·45	0·79	0·45	0·45	1 15	Badwali C	
0·11	...	...	...	...	...	...	...	...	...	1	1·2	0·11	0·39	0·11	0·11	0·59	Sandyanwala C	
0·40	...	...	...	...	...	...	...	...	...	1	?	0·40	?	0·40	0·40	?	Burala C	
...	...	...	...	...	...	...	...	...	...	Nil	0·8	Nil	0·30	Nil	Nil	0·60	Wariam C	Jhang.
...	...	...	...	...	...	...	...	...	...	Nil	1·2	Nil	0·40	Nil	0·02	0·68	Shorkot	
...	...	...	...	...	...	...	...	...	...	Nil	1 5	0·04	0·49	0·04	0·08	0·87	Jhang	
...	...	...	...	...	...	...	...	...	...	1	1·5	0·11	0·59	0·11	0·15	1·06	Chiniot	
0·17	...	...	...	...	...	...	...	...	...	2	1·0	0·27	0·44	0·17	0·27	0·77	Laklani C	
...	...	...	...	...	...	...	...	...	...	Nil	0·8	Nil	0·26	Nil	Nil	0·50	Mailsi	Multan.
...	...	...	...	...	...	...	...	...	...	Nil	0·9	Nil	0·38	Nil	Nil	0·61	Lodhran	
...	...	...	...	...	...	...	...	...	...	Nil	0·9	Nil	0·26	Nil	0·02	0·51	Shujabad	
...	...	...	...	...	...	...	...	...	...	Nil	1·1	Nil	0·38	Nil	0·03	0·75	Multan	
...	...	...	...	...	...	...	...	...	...	Nil	1·1	Nil	0·31	Nil	0·04	0·59	Kabirwala	
...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	Nil	?	Khanewal	
...	...	...	...	...	...	...	...	...	...	Nil	1·0	Nil	0·27	Nil	Nil	0·49	Alipur	Muzaffargarh.
...	...	...	...	...	...	...	...	...	...	Nil	1·1	Nil	0·31	Nil	Nil	0·65	Muzaffargarh	
...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	Nil	?	Kot Adu	
...	...	...	...	...	...	...	...	...	...	1	1·3	0·10	0·45	0·10	0·10	0·74	Leiah	
...	...	...	...	...	...	...	...	...	...	1	1·3	0·15	0·49	0·14	0·22	0·76	Taunsa (Sanghar Tahsil)	Dera Ghazi Khan.
...	...	...	...	...	...	...	...	...	...	Nil	1 3	Nil	0·41	Nil	Nil	0·77	Dera Ghazi Khan	
...	...	...	...	...	...	...	...	...	...	Nil	0·6	Nil	0·24	Nil	Nil	0·72	Fort Munro	
...	...	...	...	...	...	...	...	...	...	Nil	1·0	0.01	0·25	0·01	0·01	0·53	Jampur	
...	...	...	...	...	...	...	...	...	...	Nil	0·9	Nil	0·29	Nil	Nil	0·48	Rajanpur	

canal raingauge stations.

KATTI RAM,
SUPERINTENDENT,
Office of Director of Land Records, Punjab.

WEEKLY RETURN OF BIRTHS AND DEATHS REGISTERED AT THE UNDERMENTIONED MUNICIPAL TOWNS ... SATURDAY, THE ...

No.	Districts.	Towns.	Population according to the Census of 1931.	Births: Males.	Births: Females.	Births: Total.	Deaths: Total.	Deaths: Males.	Deaths: Females.	Causes of Death: Cholera.	Smallpox.	Plague.	Fevers: Enteric.	Fevers: Relapsing.	Fevers: Malaria.	Fevers: Measles.	Fevers: Typhus.	Fevers: Cerebrospinal.	Fevers: Influenza.	Other Fever
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
1	Hissar	Hissar	25,179	13	6	19	18	9	9	..	..	..	..	..	..	3	..	..	..	
2	Hissar	Hansi	18,356	7	7	14	15	7	8	..	..	..	..	..	..	5	..	..	..	
3	Hissar	Bhiwani	35,866	14	15	29	22	10	12	..	..	..	..	..	..	..	..	..	..	
4	Hissar	Sirsa	18,909	5	5	10	4	1	3	..	..	..	..	..	..	..	..	..	..	
5	Rohtak	Rohtak	35,235	14	4	18	6	2	4	..	..	..	1	..	..	..	..	..	..	
6	Rohtak	Jhajjar	12,232	3	6	9	4	1	3	..	..	..	..	..	..	..	..	..	..	
7	Rohtak	Sonepat	15,050	5	2	7	1	1	..	..	..	..	..	..	..	..	..	..	..	
8	Gurgaon	Rewari	26,269	13	10	23	17	7	10	..	..	..	..	..	..	..	..	..	..	
9	Gurgaon	Palwal	10,807	6	4	10	5	4	1	..	..	..	..	..	..	..	..	..	..	
10	Karnal	Karnal	26,610	9	13	22	12	8	4	..	..	..	..	..	..	..	..	..	..	
11	Karnal	Kaithal	19,418	7	9	16	10	5	5	..	..	..	..	..	1	..	..	..	..	
12	Karnal	Panipat	32,915	8	13	21	15	8	7	..	..	..	..	..	..	..	..	..	..	
13	Karnal	Shahabad	12,293	5	2	7	8	3	5	..	..	..	..	..	..	..	..	..	..	
14	Ambala	Ambala	34,855	14	8	22	17	12	5	..	..	..	..	..	..	..	..	..	..	
15	Ambala	Jagadhri	13,268	5	6	11	12	7	5	..	..	..	1	..	..	..	..	..	..	
16	Hoshiarpur	Hoshiarpur	26,730	13	4	17	15	9	6	..	1	..	..	..	..	..	..	..	..	
17	Jullundur	Jullundur	73,141	41	42	83	31	12	19	..	..	..	1	..	..	..	..	..	..	
18	Ludhiana	Ludhiana	68,586	38	34	72	57	28	29	..	1	..	..	..	..	3	..	..	..	
19	Ludhiana	Jagraon	27,108	9	8	17	18	9	9	..	6	..	..	..	..	..	..	..	..	
20	Ludhiana	Raikot	11,810	4	4	8	6	4	2	..	..	..	..	..	..	..	..	..	..	
21	Ferozepore	Ferozepore	32,653	14	17	31	14	7	7	..	1	..	..	..	..	..	..	..	..	
22	Ferozepore	Muktsar	14,839	9	7	16	12	8	4	..	..	..	..	..	..	..	..	..	..	
23	Ferozepore	Fazilka	18,463	4	9	13	8	3	5	..	..	..	..	..	..	..	..	..	..	
24	Ferozepore	Moga																		Re
25	Ferozepore	Abohar	14,035	1	4	5	6	2	4	..	..	..	..	..	..	..	..	..	..	
26	Lahore	Lahore	393,985	130	137	267	169	78	91	..	4	..	2	..	..	3	..	..	..	
27	Lahore	Kasur																		Re
28	Lahore	Patti	12,882	9	11	20	5	3	2	..	..	..	..	..	..	..	..	..	..	
29	Lahore	Baghbanpura-Bhogiwal.	13,805	10	7	17	3	..	3	..	..	..	..	..	..	..	..	..	..	
30	Amritsar	Amritsar	262,995	110	85	195	127	75	52	..	..	..	1	..	4	..	..	..	..	
31	Amritsar	Tarn Taran	10,103	10	8	18	2	1	1	..	..	..	..	..	..	..	..	..	..	
32	Gurdaspur	Gurdaspur	12,094	8	3	11	3	2	1	..	..	..	..	..	..	..	..	..	..	
33	Gurdaspur	Batala	33,204	16	22	38	20	14	6	..	..	..	2	..	..	..	..	..	..	
34	Sialkot	Sialkot	82,923	43	43	86	22	15	7	..	..	..	..	..	..	..	..	..	..	

(WITH POPULATION OF 10,000 OR UPWARDS) IN THE PUNJAB DURING THE WEEK ENDING
1TH FEBRUARY, 1939.

DEATHS.																			
DYSENTERY AND DIARRHŒA.		RESPIRATORY DISEASES.					ALL OTHER CAUSES.									INFANTS UNDER ONE YEAR OF AGE.			
Dysentery	Diarrhœa.	Pneumonia	Phthisis.	Whooping Cough.	Other respiratory diseases.	Injuries.	Diphtheria.	Chickenpox.	Mumps.	Tuberculosis of Joints.	Tuberculosis other forms.	Leprosy.	Cancer.	Deaths from child-birth.	Other causes.	Males.	Females.	Total.	Ratio of births per 1,000 of population per annum.
22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41
..	..	4	1	..	1	..	..	..	..	..	..	..	..	..	6	2	3	5	39
..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	5	3	2	5	40
2	..	9	3	..	1	..	..	..	..	..	..	..	..	..	4	3	7	10	42
1	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	1	1	2	27
..	..	3	..	..	..	..	..	..	..	..	..	..	..	..	1	..	2	2	27
..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	1	1	2	38
..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	24
..	4	1	2	..	2	..	..	..	..	..	..	..	..	..	4	2	2	4	46
..	..	2	..	..	..	..	..	..	..	..	..	..	..	..	..	3	..	3	48
..	..	2	..	..	..	..	..	..	..	..	..	..	..	..	6	2	1	3	43
..	..	3	..	..	..	..	..	..	..	..	..	..	..	..	6	2	2	4	43
..	1	6	1	..	1	..	..	..	..	..	..	..	..	1	1	3	1	4	33
..	..	1	..	..	4	..	..	..	..	..	..	..	..	..	..	..	1	1	29
1	1	3	2	..	4	..	..	..	..	..	..	..	..	..	3	2	..	2	33
..	..	1	1	..	..	..	..	..	..	..	..	..	..	..	1	2	1	3	44
..	..	5	..	..	1	..	..	..	..	..	..	..	..	..	3	6	3	9	33
..	..	10	1	..	2	..	..	1	..	..	..	..	..	..	6	4	7	11	59
1	1	15	1	..	..	..	..	..	..	..	..	..	..	1	20	10	10	20	55
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	5	3	2	5	33
..	..	6	..	..	..	..	..	..	..	..	..	..	..	..	..	2	2	4	36
..	..	9	1	..	..	..	..	..	..	..	..	..	..	..	1	2	1	3	50
..	..	7	..	..	1	..	..	..	..	..	..	..	..	..	1	1	2	3	56
..	..	2	1	..	..	..	..	..	..	..	..	..	..	..	1	..	3	3	36
not received.																			
..	..	2	..	..	..	..	..	3	..	..	..	..	..	..	1	1	2	3	19
4	1	42	5	..	10	2	..	..	..	..	2	..	..	3	42	27	23	50	35
not received.																			
..	..	3	1	..	..	..	..	..	..	..	..	..	..	..	1	..	1	1	82
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	2	2	64
..	6	17	5	..	30	7	..	..	..	..	8	..	..	3	44	18	13	31	39
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	1	92
..	..	2	..	..	..	..	..	..	..	..	..	..	..	..	..	2	1	3	48
..	..	9	1	..	5	..	..	..	..	..	..	..	..	..	3	4	2	6	60
..	..	10	..	..	1	..	..	..	..	..	..	..	..	..	5	6	2	8	54

WEEKLY RETURN OF BIRTHS AN[D]

No.	Districts.	Towns.	Population according to the Census of 1931.	Births.			Deaths.			Causes o[f death]									
				Males.	Females.	Total	Total.	Males.	Females.	Cholera.	Smallpox.	Plague.	Fevers. Enteric.	Relapsing.	Malaria.	Measles.	Typhus.	Cerebrospinal.	Influenza.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
35	Gujranwala	Gujranwala ..	58,716	28	18	46	17	10	7	..	..	..	1	..	..	..	..	..	..
36	Gujranwala	Wazirabad ..	20,707	7	12	19	9	6	3	..	..	..	..	..	..	..	..	..	..
37	Gujranwala	Hafizabad ..	11,431	10	8	18	6	4	2	..	..	..	..	..	..	..	..	..	..
38	Sheikhupura ..	Sheikhupura ..	12,166	2	2	4	..	..	..	..	..	..	..	..	..	..	..	..	..
39	Gujrat ..	Gujrat ..	26,511	12	16	28	7	3	4	..	..	..	..	..	..	.	..	..	..
40	Gujrat ..	Jalalpur ..																	
41	Shahpur ..	Bhera ..	19,741	7	5	12	3	..	3	..	..	..	..	..	..	..	..	..	..
42	Shahpur ..	Khushab ..	14,194	4	2	6	7	5	2	..	..	..	1	..	..	..	..	..	..
43	Shahpur ..	Sargodha ..	26,761	9	12	21	7	5	2	..	..	..	..	..	..	..	..	..	..
44	Jhelum ..	Jhelum ..	17,266	11	8	19	7	4	3	..	..	..	..	..	2	..	..	..	..
45	Rawalpindi ..	Rawalpindi ..	71,992	33	36	69	67	31	36	..	..	..	..	..	..	..	..	..	..
46	Attock ..	Pindigheb ..	10,506	11	6	17	6	3	3	..	..	..	1	..	2	..	..	..	..
47	Mianwali ..	Mianwali ..	15,412	7	4	11	1	1	..	..	..	..	..	..	..	..	..	..	..
48	Montgomery	Montgomery ..	26,164	12	6	18	6	3	3	..	..	..	..	..	..	..	..	..	..
49	Montgomery	Okara ..	10,712	3	6	9	..	..	..	..	..	..	..	..	..	..	..	..	..
50	Montgomery	Pakpattan ..	11,311	4	6	10	3	3	..	..	..	..	..	..	..	..	..	..	..
51	Lyallpur ..	Lyallpur ..	42,922	34	13	47	14	10	4	..	..	..	..	..	..	..	..	..	..
52	Lyallpur ..	Kamalia ..	13,220	10	4	14	9	5	4	..	..	..	..	..	..	..	..	..	..
53	Jhang ..	Jhang-Maghiana.	36,035	19	17	36	22	8	14	..	2	..	..	..	..	..	..	..	..
54	Jhang ..	Chiniot ..	25,841	16	12	28	13	4	9	..	1	..	..	..	..	..	..	..	..
55	Multan ..	Multan ..	107,366	65	41	106	48	23	25	..	..	..	..	..	..	..	..	..	..
56	Multan ..	Khanewal ..	11,205	1	3	4	4	3	1	..	..	..	..	..	..	..	..	..	..
57	Dera Ghazi Khan.	Dera Ghazi Khan.	23,468	15	11	26	12	8	4	..	..	..	..	..	..	..	..	..	..
	Grand Total	..	2,063,265	917	803	1,720	952	494	458	..	16	..	11	..	9	14	..	..	..
	Hill Sanitaria.																		
	Simla ..	.. ..	18,144	2	1	3	4	3	1	..	..	..	..	..	..	..	..	..	..
	Dharmsala	.. ..	3,976	..	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..
	Dalhousie	.. ..	1,030	...	.	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Murree	.. ..																	

REMARKS BY THE DIRECTO[R]

During the week ending 11th February, 1939, there were 1,720 births registered in the 54 large Municip[alities] (494 males and 458 females), giving a death rate of 24 *per mille* of population. The death rates registered in t[he]

25 against 19 and Multan

Out of 16 deaths from smallpox, 6 were registered in Jagraon,

Office of Director of Public Health:
Dated Lahore, the 21st/22nd February, 1939.

ATHS, ETC.—CONCLUDED.

ATHS.

YSENTERY AND IARRHŒA.		RESPIRATORY DISEASES.					ALL OTHER CAUSES.									INFANTS UNDER ONE YEAR OF AGE.				
Dysentery.	Diarrhœa.	Pneumonia.	Phthisis.	Whooping Cough.	Other respiratory diseases.	Injuries.	Diphtheria.	Chickenpox.	Mumps.	Tuberculosis of Joints.	Tuberculosis of other forms.	Leprosy.	Cancer.	Deaths from child-birth.	Other causes.	Males.	Females.	Total.	Ratio of births per 1,000 of population per annum.	Ratio of deaths per 1,000 of population per annum.
22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42
..	..	1	..	..	1	..	..	..	..	..	..	..	..	..	3	2	3	5	41	15
..	..	3	..	..	..	..	..	..	..	..	1	..	..	..	1	1	..	1	48	23
..	..	2	..	..	..	..	..	..	..	..	..	..	..	..	..	1	1	2	64	21
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	17	..
..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	1	..	1	1	55	14
t received.																				
..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	1	32	8
..	..	1	..	..	..	1	..	..	..	..	..	..	..	..	1	1	1	2	22	26
..	1	2	..	..	1	1	..	..	..	..	..	..	..	..	2	1	1	2	41	14
..	..	3	..	..	..	..	..	..	..	..	..	..	..	..	2	1	1	2	58	21
2	..	17	2	..	5	1	..	..	..	..	..	..	..	1	7	11	12	23	50	49
..	..	2	..	..	..	..	..	..	..	..	..	..	..	..	1	1	..	1	84	30
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	37	3
..	..	2	..	..	..	..	..	..	..	..	..	..	..	..	..	2	..	2	36	12
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	44	..
..	..	1	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	46	14
..	..	3	..	..	..	1	..	..	..	..	..	..	..	..	2	2	2	4	57	17
..	..	1	..	..	2	..	..	..	..	..	..	..	..	1	2	..	1	1	56	36
2	1	4	..	..	2	..	..	..	..	..	..	..	..	1	6	7	2	9	52	32
..	..	5	..	..	1	..	..	..	..	..	..	..	..	2	1	..	2	2	56	26
..	5	18	3	..	4	..	..	..	..	..	..	..	..	1	17	12	13	25	52	23
..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	3	1	4	18	18
..	..	3	..	..	..	1	..	..	..	..	..	..	..	..	4	3	3	6	58	27
13	22	247	31	..	82	14	..	4	..	..	11	..	..	14	224	160	146	306	43	24
..	..	1	..	..	..	1	..	..	..	..	..	..	..	..	2	1	..	1	9	11
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	13	..
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
ot received.																				

OF PUBLIC HEALTH, PUNJAB.

owns (917 males and 803 females), giving a birth rate of 43 *per mille* of population and 952 deaths were registered
hree largest towns were as follows:—Lahore 22, against 22 in the corresponding week of the previous year, Amritsar
against 17.
in Lahore, 2 in Jhang-Maghiana and 1 each in Hoshiarpur, Ludhiana, Ferozepore and Chiniot.

M. YACOB, Dr. P.H.,
PERSONAL ASSISTANT,
for Director of Public Health, Punjab.

SUMMARY OF METEOROLOGICAL CONDITIONS IN THE PUNJAB AND THE NORTH-WEST FRONTIER PROVINCE DURING NOVEMBER, 1938.

SIX western disturbances entered north-west India during the month. Of these the second and the fifth did not affect the provinces. The first caused a few light in the hills on the 2nd ; the third was responsible for scattered thunder-showers in the Punjab hills on the 18th ; the fourth caused local rain or snow there on the 21st, while the last gave a few falls in the North-West Frontier Province on the 27th.

The total rainfall of the month was in large defect except at Simla where it was in slight excess. Cloud amount was in excess at Parachinar and normal or elsewhere. Humidity was in excess at Lahore and Cherat and normal or in defect elsewhere. Maximum temperature was above normal at Ludhiana and normal ct elsewhere. Minimum temperature was generally below normal.

NS.	MAXIMUM TEMPERATURE.				MINIMUM TEMPERATURE.					HUMIDITY.		CLOUD.		RAINFALL.			
	Mean of month.	Departure from normal.	Highest recorded during month.	Date.	Mean of month.	Departure from normal.	Lowest recorded during month.	Date.	Departure of monthly mean temperature from normal.	Mean at 8 hours.	Departure from normal.	Mean at 8 hours.	Departure from normal.	Number of rainy days.	Departure from normal.	Rainfall.	Departure from normal.
	°	°	°		°	°	°		°						"	"	"
..	84·1	+0·4	91	1	47·6	—2·6	39	29, 30	—1·0	53	—5	0·5	—0·4	0	—0·2	0	—0·07
..	81·6	—0·3	87	1	47·8	—2·1	40	27, 28	—1·2	55	—18	0·8	—0·2	0	—0·4	0	—0·28
..	55·5	—2·9	62	9, 13	41·5	—2·4	33	18, 19	—2·6	30	—6	0·5	—1·1	2	+0·9	0·65	+0·13
..	..	..	..	..	..	..	..	..	..	..	..	..	..	0	..	0	..
..	..	..	..	..	..	..	..	..	..	..	..	..	..	0	—0·8	0·12	—0·86
..	83·0	+2·4	89	1	47·6	—4·1	39	27, 29	—0·8	49	—16	0·2	—1·0	0	—0·3	0	—0·11
..	80·9	—3·0	87	4 days	49·1	—2·6	41	30	—2·8	60	+1	0·[illegible]	—0·9	0	—0·2	0	—0·07
..	81·0	—2·4	87	3, 11	46·6	—0·2	40	24, 25, 30	—1·3	71	+11	0·6	—0·7	0	—0·2	0	—0·07
..	79·8	—1·0	89	8	49·2	—0·4	40	26, 30	—0·7	56	—19	1·1	0	0	—0·3	0	—0·11
..	81·6	—1·3	88	4	47·6	—2·6	36	30	—1·9	49	—2	0·9	—0·4	0	—0·2	0	—0·08
..	81·0	—0·3	87	4 days	47·8	—0·7	41	30	—0·5	48	—20	0·9	—1·1	0	—0·3	0	—0·16
..	76·8	—0·7	83	9	40·1	—4·1	31	30	—2·4	53	—12	1·1	—0·6	0	—0·4	0·02	—0·24
..	56·4	—0·6	63	8, 9, 13	38·5	—3·1	30	29	—1·8	40	+1	2·1	0	0	—1·2	0·14	—0·63
..	82·0	—0·8	90	9	48·3	—2·2	41	30	—1·6	48	—21	0·3	—0·6	0	—0·1	0	—0·07
..	83·3	..	91	5, 9, 10	47·0	..	38	29	..	51	..	0·3	..	0	0	0	—0·01
..	84·2	..	91	6, 8, 9	47·5	..	35	29	..	47	..	0·3	..	0	0	0	—0·21
.	81·3	—0·6	89	8	46·8	—1·6	38	30	—1·0	70	+4	0·7	—0·6	0	—0·4	0	—0·16
.	75·5	—1·0	83	4, 8	45·0	—3·9	36	26	—2·4	50	—2	1·8	—0·9	0	—0·5	0·08	—0·20
	61·4	—3·4	73	11	37·4	—2·2	26	28	—2·8	39	—7	2·2	+0·4	2	+0·4	0·23	—0·28
..	64·1	—1·8	73	9, 10	46·8	—2·5	37	27, 28	—2·1	48	+7	1·6	—0·2	0	—0·6	0	—0·3
.	62·0	—2·6	73	11, 12	41·9	—1·8	32	27	—2·2	51	+2	2·3	+0·1	0	—1·3	0·20	—0·16

POONA :
h February, 1939. }

C. P. MENEZES,
for Director-General of Observatories.

FORM E.—PUNJAB.

Statement of cotton pressed in the Punjab for the week ending 17th February, 1939.

(Section 5 (2) of the Cotton Ginning and Pressing Factories Act, 1925.)

1	2	3	4	5	6
	NUMBER OF BALES PRESSED.				
Name of Division or Block.	During the week.	During the corresponding week last year.	Since 1st September, 1938, (The date prescribed by the Local Government as the commencement of the season.)	During the corresponding period last year.	Districts included in the block.
Ambala ..	2,723	7,450	64,666	109,639	Hissar, Rohtak, Gurgaon, Karnal, Ambala.
Jullundur ..	750	1,331	24,184	22,548	Kangra, Hoshiarpur, Jullundur, Ludhiana.
Lahore ..	3,885	6,890	99,627	121,681	Lahore, Amritsar, Gurdaspur, Sialkot, Gujranwala, Sheikhupura.
Rawalpindi ..	3,429	4,919	50,867	45,512	Gujrat, Shahpur, Jhelum, Rawalpindi, Attock.
Multan ..	30,863	31,042	416,308	365,971	Montgomery, Lyallpur, Jhang, Multan, Muzaffargarh, Dera Ghazi Khan.
Ferozepore ..	2,205	4,206	68,147	57,653	Simla, Ferozepore, Mianwali.
Total ..	43,855	55,838	7,23,799	723,004	

KARTAR SINGH,

A. D.,

for Director of Agriculture, Punjab.

2249 CS—971—24-2-39—SGPP Lahore.

Registered No. L. 864.

SUPPLEMENT TO

The Government Gazette, Punjab.

Published by Authority.

No. 9. LAHORE, FRIDAY, MARCH 3, 1939.

PART I.
STATISTICAL.

Weather and Crop Report for the week ending 8 a.m., Monday, the 27th February, 1939.

This report deals with the following districts only :—Hissar, Gurgaon, Ambala, Jullundur, Ferozepore, Lahore, Amritsar, Sialkot, Shahpur, Rawalpindi, Mianwali, and Dera Ghazi Khan.

No abnormal conditions are reported from other districts :—

No.	Reporting Station.	Rain.	1. Supply of fodder. 2. Water supply for— (a) Drinking. (b) Canal irrigation. 3. Condition of cattle.	Retail prices in seers per rupee.	Prospects of Autumn.	Prospects of Spring.
1	Hissar ..	0·54 at Sadr .. 0·45 at Sirsa 0·70 at Hansi. 0·72 at Bhiwani. 2·00 at Budhlada. 0·85 at Siwani.	1. Acute scarcity is being felt except in some Nahri tracts where people are managing on rabi fodder crops. Arrangements have been made to distribute fodder in kind in the district. 2. (a) Sufficient in Nahri tracts but scarce in Bagar and Barani tracts where ponds have generally dried up except in a few villages where the recent showers have collected a little water in ponds. (b) Perennial canals are flowing by rotation. Ghaggar canals are dry. 3. Cattle are in poor condition due to want of fodder.	Wheat, 13 Gram, 11. Barley, 15½. Jowar, 12½. Bajra, 12½.	..	Condition of standing crops below average in Hissar, Hansi and Bhiwani tahsils and average elsewhere on irrigated and bad on unirrigated areas. The crops in Ghaggar bed are average.
2	Rohtak ..		Report not received.			

No	Reporting Station.	Rain.	1. Supply of fodder. 2. Water supply for— (a) Drinking. (b) Canal irrigation. 3. Condition of cattle.	Retail prices in seers per rupee.	Prospects of	
					Autumn	Spring.
3	Gurgaon ..	0·77 at Sadr .. 0·22 at Farrukhnagar. 0·12 at Rewari. 0·15 at Tohana. 0·11 at Nuh. 0·03 at Firozpur-Jhirka. 0·19 at Palwal. 0·27 at Sohna. 0·25 at Punahana. 0·37 at Ballabgarh No rain fall at other stations.	1. Scarce in Gurgaon, Rewari, Firozpur-Jhirka, Ballabgarh and in some villages of Nuh tahsil. Leaves and branches of trees are used as fodder. Fodder is distributed in form of taccavi in the villages under affected area. 2. (a) Sufficient for the present. (b) Canal flowed in Palwal, Ballabgarh and Firozpur-Jhirka tahsils only. Supply of water was sufficient. 3. Generally satisfactory.	Wheat, 11 to 13 .. Gram, 11. Barley, 16 to 17. Bajra, 13. Jowar, 15.	..	Rain proved beneficial to standing crops. Condition of standing crops average on irrigated and below average on unirrigated areas. Hailstorm caused considerable damage in 29 villages of Palwal, 4 of Firozpur-Jhirka, 1 of Rewari and in some villages of Bangar circle of Nuh tahsil.
4	Ambala ..	1·61 at Sadr .. 0·81 at Jagadhri. 1·70 at Naraingarh. 1·47 at Kharar. 0·91 at Rupar .. 1·19 at Kasauli.	1. Quite insufficient.. 2. (a) Sufficient. (b) Western Jumna canal is flowing. 3. Fair.	Wheat, white, 13½ Wheat, red, 13½. Gram, 10½. Barley, 17½.	Pressing of sugarcane is nearly finished. Yield is below normal.	Condition of standing crops average on irrigated and poor on unirrigated areas.
5	Jullundur ..	0·63 at Sadr .. 0·78 at Nakodar. 1·05 at Phillaur. 0·72 at Nawanshahr.	1. Sufficient in Jullundur and Nawanshahr tahsils and insufficient elsewhere. 2. (a) Sufficient. 3. Generally good.	Wheat, white, 15 Wheat, red, 16. Gram, 11½. Barley, 18. Maize, 20.	Pressing of sugarcane continues. Outturn is normal.	Rain was useful for standing crops Condition of standing crops average on irrigated and below average on unirrigated areas.
6	Ferozepore ..	0·55 at Sadr .. 0·61 at Zira. 0·76 at Moga. 0·59 at Ferozepore City. 0·51 at Muktsar. 0·47 at Fazilka. 1·23 at Nathana 0·75 at Jalalabad. 0·31 at Abohar.	1. Sufficient .. 2. (a) Sufficient. (b) Sirhind canal is flowing with normal supply of water. 3. Good.	Wheat, 14 to 15 .. Gram, 11. Barley, 18.	..	Rain was beneficial to standing crops. Condition of standing crops average on irrigated and below average on unirrigated areas.
7	Lahore ..	1·40 at Sadr .. 1·30 at Chunian 0·88 at Kasur ..	1. Sufficient .. 2. (a) Do. (b) Canals are flowing by rotation and the supply of water is inadequate. 3. Generally satisfactory	Wheat, 16 .. Gram, 11. Barely, 18¼.	..	Condition of standing crops average. Sowing of extra spring crops is in progress.
8	Amritsar ..	1·22 at Sadr .. 0·50 at Tarn Taran. 1·35 at Ajnala ..	1. Sufficient .. 2. (a) Do. (b) Canals are flowing by rotation and the supply of water is sufficient. 3. Fair.	Wheat, 15½ .. Gram, 10½.	Pressing of sugarcane continues.	Condition of standing crops good in Amritsar and average elsewhere on irrigated and average in Amritsar and below average elsewhere on unirrigated areas. Hailstorm damaged the crops in 16 villages of Tarn Taran tahsil to some extent. Harvesting of toria continues.
9	Sialkot ..	2·31 at Sadr .. 1·50 at Narowal 1·24 at Pasrur .. 1·38 at Daska ..	1. Scarcity is being felt in the district. 2. (a) Sufficient. (b) Upper Chenab canal is flowing but its branches are closed. 3. Generally satisfactory.	Wheat, white, 15 Wheat, red, 16. Gram, 11. Maize, 18. Rice, common, 11.	Yield of sugarcane is below normal on the whole.	Rain was useful for standing crops. Condition of standing crops average on irrigated and below average on unirrigated areas. Sowing of extra spring crops continues.
10	Shahpur ..	0·55 at Sadr .. 0·56 at Midh Ranjha. 0·55 at Sahiwal. 0·54 at Naushehra. 2·30 at Sakesar. 0·36 at Khushab. 0·33 at Shahpur. 0·27 at Nurpur. 0·45 at Bhera. 0·40 at Bhalwal.	1. Sufficient except in Khushab tahsil. 2. (a) Do. (b) Lower Jhelum canal is flowing with adequate supply of water. 3. Generally fair.	Wheat, 14 to 17 Gram, 9½ to 12. Barley, 16 to 19. Jowar, 10 to 18. Bajra, 16 to 17. Maize, 16 to 19.	Pressing of sugarcane continues. Outturn is average.	Rain was beneficial to standing crops. Condition of standing crops average on irrigated and below average on unirrigated areas. Harvesting of toria continues. Outturn is average.

No.	Reporting Station.	Rain.	1. Supply of fodder. 2. Water supply for— (a) Drinking. (b) Canal irrigation. 3. Condition of cattle.	Retail prices in seers per rupee.	Prospects of Autumn.	Prospects of Spring.
11	Rawalpindi ...	2·12 at Sadr ... 1·01 at Gujar Khan. 1·02 at Kahuta. 3·00 at Murree.	1. Sufficient ... 2. (a) Do. 3. Generally fair.	Wheat, 14½ ... Gram, 10. Barley, 17. Jowar, 16½. Bajra, 15½. Maize, 21.	...	Condition of standing crops average.
12	Mianwali ...	0·82 at Sadr ... 0·53 at Isa Khel. 0·22 at Bhakkar.	1. Sufficient except in Thal tracts of Mianwali and Bhakkar tahsils. 2. (a) Sufficient. (b) Nammal canal in Mianwali and Kurram canal in Isa Khel are flowing with adequate supply of water. 3. Generally satisfactory.	Wheat, 16. ... Gram, 11½. Barley, 17. Bajra, 17. Jowar, 14.	...	Condition of standing crops above average on irrigated and average on unirrigated areas.
13	Lyallpur ...		Report not received.			
14	Multan ...		Report not received.			
15	Dera Ghazi Khan.	1·01 at Sadr ... 0·80 at Taunsa. 0·63 at Jampur. 0·42 at Rajanpur. *Nil* at Fort Munro	1. Sufficient except in Pachadh tracts. 2. (a) Do. (b) Nurdhundi and Manka canals are flowing with insufficient supply of water. The former is flowing by rotation. 3. Good.	Wheat, 18 ... Jowar, 20. Bajra, 21. Gram, 11½.	..	Condition of standing crops average. Sowing of extra spring crops continues.

REMARKS.

Rain fell in all the reporting districts (maximum in plains 2·31" at Sialkot and minimum 0·03" at Firozpur, Jhirka, Gurgaon district). It proved beneficial to standing crops. Condition of standing crops (wheat, gram, barley and oil-seeds) is average on irrigated and below average to average on unirrigated areas. Damage to standing crops by hailstorm is reported from parts of Gurgaon and Amritsar. Pressing of sugarcane and sowing of extra spring crops continue. Fodder is generally insufficient. Drinking water is sufficient except in parts of few districts. Supplies of canal water are adequate in Northern Administration and Sirhind and Upper Bari Doab Canals and generally insufficient elsewhere. Condition of cattle is generally fair except in Hissar. The daily average number of workers at the test works in progress in Rohtak and Gurgaon was 16,943 and 3,655, respectively. Retail prices in seers per rupee are as follows :—

	Wheat.		*Gram.*		*Barley.*	
	Srs.	Chs.	Srs.	Chs.	Srs.	Chs.
Lahore	16	0	11	0	18	8
Amritsar	15	8	10	8	..	
Rawalpindi	14	8	10	0	17	0
Lyallpur	Report not received.					
Multan	Ditto					

Corresponding prices of last year.

	Wheat.		*Gram.*		*Barley.*	
	Srs.	Chs.	Srs.	Chs.	Srs.	Chs.
Lahore	12	0	16	0	18	0
Amritsar ...	12	0	15	8	...	
Rawalpindi ...	14	0	13	8	20	0
Lyallpur ...	15	0	16	0	...	
Multan ...	13	0	15	0	18	0

KARTA KISHEN,
P. A.,
for Director of Land Records, Punjab.

WEEKLY RETURN OF BIRTHS AND DEATHS REGISTERED AT THE UNDERMENTIOND M IPAL TOW
SATURDAY, T

No.	Districts.	Towns.	Population according to the Census of 1931.	Births. Males.	Births. Females.	Births. Total.	Deaths. Total.	Deaths. Males.	Deaths. Females.	Causes: Cholera.	Smallpox.	Plague.	Fevers. Enteric.	Relapsing.	Malaria.	Measles.	Typhus.	Cerebrospinal.	Influenza.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
1	Hissar	Hissar ..	25,179	7	4	11	19	7	12	..	..	..	..	..	..	3	..	..	..
2		Hansi ..	18,356	8	11	19	19	11	8	..	..	..	..	..	..	..	..	..	..
3		Bhiwani ..	35,866	11	9	20	17	9	8	..	..	..	..	..	..	..	..	..	..
4		Sirsa ..	18,909	4	4	8	3	1	2	..	2	..	..	..	..	..	..	..	..
5	Rohtak	Rohtak ..	35,235	15	14	29	13	8	5	..	..	..	1	..	..		..	..	..
6		Jhajjar ..	12,232	9	4	13	5	1	4	..	..	..	..	..	..	..	..	..	..
7		Sonepat ..	15,050	6	3	9	11	6	5	..	..		1	..	..	..	..	..	..
8	Gurgaon	Rewari ..	26,269	3	9	12	13	7	6	..	..	..	..	..	..	1	..	..	..
9		Palwal ..	10,807	5	1	6	4	4	..	..	..	..	..	..	..	..	..	..	..
10	Karnal	Karnal ..	26,610	6	9	15	12	6	6	..	..	..	..	..	..	..	..	..	..
11		Kaithal ..	19,418	11	4	15	2	1	1	..	..	..		..	..	..	..	..	..
12		Panipat ..	32,915	9	14	23	14	6	8	..	..	..	1	..	..	..	..	..	..
13		Shahabad ..	12,293	9	3	12	8	5	3	..	..	..	..	..	..	..	..	..	..
14	Ambala	Ambala ..	34,855	17	8	25	10	6	4	..	..	..	..	..	..	..	..	..	..
15		Jagadhri ..	13,268	5	3	8	11	8	3	..	..	..	..	..	..	..	..	..	..
16	Hoshiarpur ..	Hoshiarpur..	26,730	9	8	17	5	3	2	..	..	..	..	..	..	..	..	..	..
17	Jullundur ..	Jullundur ..	73,141	41	40	81	33	15	18	..	..	..	..	..	..	..	..	..	..
18	Ludhiana	Ludhiana ..	68,586	25	28	53	36	16	20	..	1	..	1	..	..	1	..	..	..
19		Jagraon ..	27,108	11	16	27	19	13	6	..	..	..	..	..	..	..	..	..	..
20		Raikot ..	11,810	2	4	6	3	2	1	..	..	..	..	..	..	..	..	..	..
21	Ferozepore	Ferozepore ..	32,653	10	10	20	14	7	7	..	..	..	..	..	..	..	..	..	..
22		Muktsar ..	14,839	5	2	7	9	9	..	..	..	..	..	..	..	..	..	..	..
23		Fazilka ..	18,463	10	5	15	10	3	7	..	..	..	..	..	..	..	..	..	..
24		Moga ..	17,581	5	7	12	14	8	6	..	4	..	..	..	..	..	..	..	..
25		Abohar ..	14,035	15	6	21	11	6	5	..	..	..	..	..	..	..	..	..	..
26	Lahore	Lahore ..	393,985	147	119	266	165	106	59	..	1	..	4	..	..	..	..	..	..
27		Kasur ..	46,815	13	12	25	9	5	4	..	..	..	2	..	..	..	..	..	..
28		Patti ..	12,882	9	5	14	8	5	3	..	..	..	..	..	..	..	..	..	..
29		Baghbanpura-Bhogiwal.	13,805	6	8	14	1	1	..	..	..	..	..	..	..	..	..	..	..
30	Amritsar	Amritsar ..	262,995	69	76	145	104	65	39	..	..	..	..	..	3	..	..	..	..
31		Tarn Taran..	10,103	8	6	14	3	..	3	..	..	..	..	..	..	..	..	..	..
32	Gurdaspur	Gurdaspur ..	12,094	3	4	7	2	1	1	..	..	..	..	..	..	..	..	..	..
33		Batala ..	33,204	22	11	33	18	8	10	..	..	..	1	..	..	..	..	..	..
34	Sialkot ..	Sialkot ..	82,923	36	34	70	23	17	6	..	..	..	..	..	..	..	..	..	..

(WITH POPULATION OF 10,000 OR UPWARDS) IN THE PUNJAB DURING THE WEEK ENDING 18TH FEBRUARY, 1939.

DEATHS.

Dysentery and Diarrhœa.		Respiratory Diseases.					All other causes.									Infants under one year of age.				
Dysentery	Diarrhœa.	Pneumonia	Phthisis.	Whooping Cough.	Other respiratory diseases.	Injuries.	Diphtheria.	Chickenpox	Mumps.	Tuberculosis of Joints.	Tuberculosis of other forms.	Leprosy.	Cancer.	Deaths from child-birth.	Other causes.	Males.	Females.	Total.	Ratio of births per 1,000 of population per annum.	Ratio of deaths per 1,000 of population per annum.
22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42
1	..	3	1	..	4	..	..	..	..	..	..	..	..	..	3	3	4	7	23	39
1	..	4	..	..	1	..	..	..	..	..	..	..	..	..	8	6	2	8	54	54
..	1	3	1	..	2	..	..	..	..	..	..	..	..	..	7	2	2	4	29	25
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	22	8
..	..	4	..	..	..	..	..	..	..	..	..	..	..	..	..	3	1	4	43	19
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2	..	..	..	55	21
..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	3	4	..	4	31	38
..	..	5	..	..	..	..	..	..	..	..	..	..	..	..	4	5	3	8	24	26
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	3	..	3	29	19
..	1	3	..	..	1	..	..	..	..	..	..	..	..	..	2	2	1	3	29	23
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	1	..	1	40	5
..	1	4	3	..	1	..	..	..	..	..	..	..	..	..	4	1	..	1	37	22
..	..	2	1	..	1	..	..	..	..	..	..	..	..	..	1	2	..	2	50	34
1	..	4	..	..	1	..	..	..	..	..	..	..	..	..	2	1	2	3	38	15
..	..	..	1	..	2	..	..	..	..	..	..	..	..	..	3	3	..	3	32	44
..	..	1	1	..	1	..	..	..	..	..	..	..	..	..	..	1	1	2	33	10
..	1	7	3	..	1	..	..	..	..	..	..	..	..	..	5	5	7	12	58	24
..	..	13	3	..	..	..	..	..	..	..	..	..	..	..	7	5	6	11	40	27
..	..	8	..	..	..	..	..	..	..	..	..	..	..	..	5	7	6	13	52	37
..	..	2	..	..	1	..	..	..	..	..	..	..	..	..	..	2	..	2	27	13
..	..	8	..	..	2	..	..	..	..	..	..	..	..	..	3	2	5	7	32	22
..	..	6	..	..	..	..	..	..	..	..	..	..	..	..	1	5	..	5	24	31
..	..	5	..	..	..	..	..	..	..	..	..	..	..	..	1	1	5	6	42	28
..	1	3	..	..	..	..	..	..	..	..	..	..	..	..	2	4	5	9	36	42
..	1	2	..	..	1	..	..	1	..	..	..	..	..	..	1	1	2	3	79	41
..	1	38	7	1	8	7	..	..	..	..	3	..	1	1	54	29	13	42	35	22
..	..	4	..	..	1	..	..	..	..	..	2	..	..	..	..	..	1	1	28	10
..	..	4	..	..	1	..	..	..	..	..	..	..	..	..	3	..	1	1	57	35
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	53	4
1	3	16	3	..	28	3	..	..	..	..	8	..	1	..	:	18	9	27	29	21
..	..	3	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	1	71	15
..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	1	1	2	30	9
1	..	10	3	..	2	..	..	..	..	..	..	..	..	..	1	5	5	10	52	28
..	..	10	..	..	2	..	..	..	..	..	..	..	..	..	5	8	2	10	44	14

WEEKLY RETURN OF BIRTHS AND

No.	Districts.	Towns.	Population according to the Census of 1931.	Births. Males.	Births. Females.	Births. Total	Deaths. Total.	Deaths. Males.	Deaths. Females.	Causes of Death. Cholera.	Smallpox.	Plague.	Fevers. Enteric.	Fevers. Relapsing.	Fevers. Malaria.	Fevers. Measles.	Fevers. Typhus.	Fevers. Cerebrospinal.	Fevers. Influenza.	Fevers. Other [illegible]
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
35	Gujranwala	Gujranwala ..	58,716	14	23	37	13	7	6	..	..	..	...	..	..	1	..	..	..	7
36		Wazirabad ..	20,707	6	13	19	4	2	2	..	..	..	..	..	..	..	..	..	..	[illegible]
37		Hafizabad ..	14,431	8	4	12	3	1	2	..	..	..	..	..	..	..	..	..	..	[illegible]
38	Sheikhupura ..	Sheikhupura..	12,166	6	8	14	1	..	1	..	..	..	..	..	..	..	..	..	..	..
39	Gujrat ..	Gujrat ..	26,511	10	8	18	11	3	8	..	..	..	..	..	..	1	..	..	..	[illegible]
40		Jalalpur ..	12,507	6	5	11	9	4	5	..	..	..	..	..	..	..	..	..	..	..
41	Shahpur ..	Bhera ..	19,741	11	5	16	6	2	4	..	..	..	..	..	..	..	..	..	..	[illegible]
42		Khushab ..	14,194	3	1	4	5	4	1	..	..	..	..	..	..	..	..	..	..	[illegible]
43		Sargodha ..	26,761	9	5	14	8	5	3	..	..	..	..	..	..	..	..	..	..	..
44	Jhelum ..	Jhelum ..	17,266	6	7	13	9	4	5	..	..	..	..	..	2	..	..	..	..	..
45	Rawalpindi ..	Rawalpindi..	71,992	36	30	66	28	17	11	..	..	..	..	..	..	..	..	..	..	11
46	Attock ..	Pindigheb ..	10,506	3	1	4	4	4	..	..	..	..	..	..	1	..	..	..	..	..
47	Mianwali ..	Mianwali ..	15,412	11	2	13	6	4	2	..	..	..	..	..	..	..	..	..	..	[illegible]
48	Montgomery	Montgomery..	26,164	11	4	15	5	5	..	..	..	..	..	..	..	..	..	..	..	1
49		Okara ..	10,712	6	5	11	3	2	1	..	..	..	..	..	..	..	..	..	..	..
50		Pakpattan ..	11,311	6	4	10	5	3	2	..	..	..	..	..	..	..	..	..	..	3
51	Lyallpur ..	Lyallpur ..	42,922	18	20	38	17	12	5	..	..	..	..	..	..	..	..	..	..	10
52		Kamalia ..	13,220	3	3	6	6	3	3	..	..	..	1	..	..	..	..	..	..	1
53	Jhang ..	Jhang-Maghiana.	36,035	18	13	31	18	9	9	..	1	..	..	..	..	..	..	..	..	[illegible]
54		Chiniot ..	25,841	10	3	13	8	4	4	..	..	..	..	..	..	..	..	..	..	[illegible]
55	Multan ..	Multan ..	107,366	36	40	76	49	30	19	..	..	..	..	..	2	..	..	..	..	..
56		Khanewal ..	11,205	7	9	16	1	1	..	..	..	..	..	..	..	..	..	..	..	..
57	Dera Ghazi Khan.	Dera Ghazi Khan.	23,468	18	9	27	25	14	11	..	2	..	1	..	..	..	..	..	..	[illegible]
	Grand Total	..	2,140,168	833	723	1,556	892	516	376	..	11	..	13	..	8	7	..	..	..	21[illegible]
	Hill Sanitaria.																			
	Simla ..	.. ..	18,144	5	5	10	6	4	2	..	..	..	..	..	..	..	..	..	..	..
	Dharmsala	.. ..	3,976	2	3	5	2	1	1	..	..	..	..	..	..	..	..	..	..	..
	Dalhousie	.. ..	1,030	1	.	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Murree	.. ..	1 530	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

REMARKS BY THE DIRECTOR

During the week ending 18th February, 1939, there were 1,556 births registered in the 57 large Municipal
516 males and 376 females), giving a death rate of 22 *per mille* of population. The death rates registered in the
21 against 23 and Multan 24
Out of 11 deaths from smallpox, 4 were registered in Moga, 2

Office of Director of Public Health:
Dated Lahore, the 27th February, 1939.

ATHS, ETC.—CONCLUDED.

ATHS.

...SENTERY AND ...ARRHŒA.		RESPIRATORY DISEASES.					ALL OTHER CAUSES.									INFANTS UNDER ONE YEAR OF AGE.				
Dysentery.	Diarrhœa.	Pneumonia.	Phthisis.	Whooping Cough.	Other respiratory diseases.	Injuries.	Diphtheria.	Chickenpox.	Mumps.	Tuberculosis of Joints.	Tuberculosis of other forms.	Leprosy.	Cancer.	Deaths from child-birth.	Other causes.	Males.	Females.	Total.	Ratio of births per 1,000 of population per annum.	Ratio of deaths per 1,000 of population per annum.
22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42
..	..	5	..	..	..	..	..	..	..	..	..	..	..	..	..	2	2	4	33	12
..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	1	1	..	1	48	10
..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	1	43	11
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	1	1	61	4
..	..	3	3	..	..	..	..	..	..	..	..	..	..	..	2	1	2	3	35	22
..	1	5	1	..	..	..	..	..	..	..	..	..	..	..	2	2	2	4	46	38
..	..	2	..	..	1	..	..	..	..	..	..	..	..	..	..	..	1	1	42	16
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	3	..	3	15	18
..	1	4	..	..	2	..	..	..	..	..	..	..	..	..	1	1	2	3	27	16
1	..	4	..	..	..	1	..	..	..	..	..	..	..	1	..	..	..	..	40	27
..	1	13	1	..	..	1	..	..	..	..	..	..	..	..	2	..	1	1	48	20
..	..	2	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	20	20
..	..	2	..	..	..	..	..	..	..	..	..	..	..	..	1	4	..	4	44	20
..	..	4	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	1	30	10
..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	2	1	..	1	54	15
..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	1	..	1	1	46	23
..	..	1	..	..	..	1	..	..	..	..	..	..	..	1	4	4	2	6	46	21
..	..	3	..	..	..	..	..	..	..	..	..	..	..	..	1	1	..	1	24	24
..	1	5	..	..	..	..	..	..	..	..	..	..	..	1	4	2	3	5	45	26
..	1	2	..	..	..	..	..	..	..	..	..	..	..	..	1	2	3	5	26	16
..	..	26	3	1	4	..	..	..	..	..	..	..	..	..	13	6	5	11	37	24
..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	74	5
..	1	4	..	..	1	..	..	..	..	..	..	..	..	..	10	8	2	10	60	56
6	16	261	36	2	70	13	..	1	..	..	13	..	2	6	208	169	113	282	38	22
..	..	3	..	..	..	..	..	..	..	..	..	..	..	..	3	..	..	..	29	17
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	65	26
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	48	..
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

OF PUBLIC HEALTH, PUNJAB.

owns (833 males and 723 females), giving a birth rate of 38 *per mille* of population and 892 deaths were registered. hree largest towns were as follows:—Lahore 22 against 17 in the corresponding week of the previous year, Amritsar gainst 26.

ach in Sirsa and Dera Ghazi Khan and one each in Ludhiana, Lahore and Jhang-Maghiana.

AMRIT SINGH, D. P. H.,
STATISTICAL OFFICER,
for Director of Public Health, Punjab.

FORM E.—PUNJAB.

Statement of cotton pressed in the Punjab for the week ending 24th February, 1939.

(Section 5 (2) of the Cotton Ginning and Pressing Factories Act, 1925.)

1	2	3	4	5	6
	NUMBER OF BALES PRESSED.				
Name of Division or Block.	During the week.	During the corresponding week last year.	Since 1st September, 1938. (The date prescribed by the Local Government as the commencement of the season.)	During the corresponding period last year.	Districts included in the block.
Ambala ..	1,492	5,407	66,158	115,046	Hissar, Rohtak, Gurgaon, Karnal, Ambala.
Jullundur ..	1,061	1,120	25,245	23,668	Kangra, Hoshiarpur, Jullundur, Ludhiana.
Lahore ..	3,954	7,869	1,03,581	129,550	Lahore, Amritsar, Gurdaspur, Sialkot, Gujranwala, Sheikhupura.
Rawalpindi ..	4,519	2,730	55,386	48,242	Gujrat, Shahpur, Jhelum, Rawalpindi, Attock.
Multan ..	23,809	30,085	440,117	396,056	Montgomery, Lyallpur, Jhang, Multan, Muzaffargarh, Dera Ghazi Khan.
Ferozepore ..	2,889	4,206	71,036	61,859	Simla, Ferozepore, Mianwali.
Total ..	37,724	51,417	7,61,523	774,421	

V. N. S. OTTO,

SUPERINTENDENT,

for Director of Agriculture, Punjab.

2299 CS—971—3-3-39—SGPP Lahore.

Registered No. L. 864.

SUPPLEMENT TO

The Government Gazette, Punjab.

Published by Authority.

No. 10. LAHORE, FRIDAY, MARCH 10, 1939.

PART I.
STATISTICAL.

Weather and Crop Report for the week ending 8 a.m., Monday, the 6th March, 1939.

This report deals with the following districts only :—Hissar, Rohtak, Gurgaon, Ambala, Jullundur, Ferozepore, Lahore, Amritsar, Sialkot, Shahpur, Rawalpindi, Mianwali, Lyallpur, Multan and Dera Ghazi Khan.

No abnormal conditions are reported from other districts :—

No.	Reporting Station.	Rain.	1. Supply of fodder. 2. Water supply for— (a) Drinking. (b) Canal irrigation. 3. Condition of cattle.	Retail prices in seers per rupee.	Prospects of	
					Spring.	Autumn.
1	Hissar ..	1·99 at Sadr .. 0·98 at Sirsa 2·16 at Fatehabad 0·27 at Bhiwani. 2·84 at Budhlada. 0·68 at Siwani. No rain fell at other stations.	1. Acute scarcity is being felt except in some Nahri tracts where people are managing on rabi fodder crops. Arrangements have been made to distribute fodder in kind in the district. 2. (a) Sufficient in Nahri tracts. Recent rains have also collected some water in the ponds of Bagar and Barani tracts. (b) Perennial canals are flowing by rotation. Ghaggar canals are flowing in bed on account of recent rains. 3. Cattle are in poor condition due to want of fodder. About 75,000 cattle are being maintained on fodder taccavi by the district besides the cattle in cattle concentration camp.	Wheat, 13½ .. Gram, 11½. Barley, 15½. Jowar, 12½. Bajra, 12½.	Condition of standing crops below average in Hissar, Hansi and Bhiwani tahsils and average elsewhere on irrigated area. Crops on unirrigated area which are still green are improving. The crops in Ghaggar bed are average. Damage to crops by hailstorm is reported in 2 villages of Hissar tahsil.	--
2	Rohtak ..	0·85 at Sadr .. 0·35 at Gohana. 0·28 at Jhajjar. 0·50 at Sonepat. 0·10 at Beri.	1. Scarcity of fodder in unirrigated tracts of the district continues. Fodder is being imported on concession rates from outside. 2. (a) A little quantity of water have been received in ponds in barani tracts from recent rains. (b) Adequate except in Gohana and Rohtak tahsils. 3. Fair.	Wheat, 13½ .. Gram, 12. Barley, 16. Jowar, 14. Bajra, 14. Gochni, 12½.	Rainfall proved beneficial to standing crops. Condition of standing crops about average on irrigated areas and below average in sailab tracts of Sonepat tahsil. There has been a shower of hailstorm in a few villages but no appreciable damage is reported.	--

No.	Reporting Station.	Rain.	1. Supply of fodder. 2. Water supply for— (a) Drinking. (b) Canal irrigation. 3. Condition of cattle.	Retail prices in seers per rupee.	PROSPECTS OF Spring.	Autumn.
3	Gurgaon ..	0·57 at Sadr .. 0·40 at Farrukhnagar. 0·50 at Jatusana. 0·71 at Rewari. 0·57 at Khol. 0·63 at Tauru. 0·86 at Nuh. 0·67 at Firozpur-Jhirka. 1·02 at Hassanpur. 0·48 at Palwal. 0·72 at Sohna. 0·50 at Punahana. 0·46 at Ballabgarh Nil at Hathin.	1. Scarce in Gurgaon, Rewari, Firozpur-Jhirka, Ballabgarh and some villages of Nuh tahsil. Leaves and branches of trees are being used as fodder. Fodder is being distributed in the form of taccavi in the villages under affected area. 2. (a) Sufficient. (b) Canals flowed in Palwal, Firozpur-Jhirka, Nuh and Ballabgarh tahsils and the supply of water is in sufficient. 3. Generally satisfactory.	Wheat, 11 to 13 .. Gram, 11. Barley, 16 to 17. Bajra, 13. Jowar, 15.	Condition of standing crops average on irrigated and poor to below average on unirrigated areas.	Sowing of sugarcane is in progress in Nuh, Palwal and Firozpur-Jhirka tahsils.
4	Ambala ..	2·45 at Sadr .. 0·88 at Jagadhri. 1·12 at Naraingarh. 1·85 at Kharar. 2·19 at Rupar. 0·90 at Kasauli.	1. Quite insufficient.. 2. (a) Sufficient. (b) Western Jumna canal is flowing. 3. Fair.	Wheat, white, 15½ Wheat, red, 16. Gram, 10½. Barley, 15½.	Condition of standing crops average on irrigated and below average on unirrigated areas.	Sowing of sugarcane has commenced.
5	Jullundur ..	3·59 at Sadr .. 1·48 at Nakodar. 0·80 at Phillaur. 2·50 at Nawanshahr.	1. Sufficient except in Nakodar and Phillaur tahsils 2. (a) Sufficient. 3. Generally good.	Wheat, white, 15 Wheat, red, 16. Gram, 11¾. Barley, 20. Maize, 20.	Rain was beneficial to standing crops. Condition of standing crops average on irrigated and below average on unirrigated areas.	Pressing of sugarcane continues. Outturn is normal.
6	Ferozepore ..	1·53 at Sadr .. 1·38 at Moga. 4·14 at Zira. 1·99 at Ferozepore City. 1·83 at Muktsar. 0·59 at Fazilka. 0·94 at Nathana 0·50 at Jalalabad. 0·53 at Abohar.	1. Sufficient .. 2. (a) Do. (b) Sirhind canal is flowing with normal supply of water. 3. Generally good.	Wheat, 15 to 16 .. Gram, 11. Barley, 18.	Rain was beneficial to standing crops. Condition of standing crops average on irrigated and below average on unirrigated areas.	..
7	Lahore ..	2·07 at Sadr .. 1·38 at Chunian 1·55 at Kasur.	1. Sufficient .. 2. (a) Do. (b) Canals are flowing by rotation and the supply of water is inadequate. 3. Generally good.	Wheat, 16½ .. Gram, 11½. Barely, 19½.	Condition of standing crops average. Sowing of extra spr ing crops continues.	..
8	Amritsar ..	3·13 at Sadr 2·57 at Tarn Taran. 2·35 at Ajnala.	1. Sufficient .. 2. (a) Do. (b) Canals are flowing by rotation and the supply of water is sufficient. 3. Fair.	Wheat, 16 .. Gram, 11½.	Condition of standing crops a verage to good on irrigated and average on unirrigated areas. Hailstorm damaged the crops in 14 villagess of Tarn Taran, 4 village of Ajnala and 5 villages of Amritsar tahsil.	Pressing of sugarcane continues.
9	Sialkot ..	2·51 at Sadr .. 1·89 at Narowal 1·30 at Pasrur. 1·12 at Daska.	1. Sufficient .. 2. (a) Do. (b) Upper Chenab canal is flowing but its branches are closed. 3. Generally satis factory.	Wheat, 16 to 17. Gram, 10½. Maize, 17.	Rain was beneficial to standing crops. Condition of standing crops average on irrigated and below average on unirrigated areas. Hailstorm has adversely affected the crops in some parts of the district.	
10	Shahpur ..	0·67 at Sadr 0·63 at Midh Ranjha. 0·55 at Sahiwal. 1·20 at Nurpur. 2·85 at Sakesar. 2·05 at Naushehra 1·62 at Khushab. 1·07 at Shahpur. 0·98 at Bhera. 0·61 at Bhalwal.	1. Sufficient .. 2. (a) Do. (b) Lower Jhelum canal is closed. 3. Generally fair.	Wheat, 15 to 17 Gram, 10½ to 12. Barley, 16 to 18. Jowar, 15 to 18. Bajra, 16 to 17. Maize, 16 to 18.	Rain was beneficial to standing crops. Condition of standing crops fair to good on irrigated and average on unirrigated areas. Harvesting of toria continues. Outturn is average.	Pressing of sugarcane continues. Outturn is average.

o.	Reporting Station.	Rain.	1. Supply of fodder. 2. Water supply for— (a) Drinking. (b) Canal irrigation. 3. Condition of cattle.	Retail prices in seers per rupee.	Prospects of Spring.	Prospects of Autumn.
11	Rawalpindi ..	5·60 at Sadr .. 3·45 at Gujar Khan. 5·51 at Kahuta. 3·00 at Murree.	1. Sufficient .. 2. (a) Do. 3. Fair.	Wheat, 14½ .. Gram, 10. Barley, 17. Maize, 21. Jowar, 16. Bajra, 15.	Condition of standing crops average.	..
12	Mianwali ..	0·74 at Sadr .. 0·54 at Isa Khel. 0·42 at Bhakkar.	1. Sufficient .. 2. (a) Do (b) Nammal canal in Mianwali and Kurram canal in Isa Khel are flowing with adequate supply of water. 3. Fair.	Wheat, 16 .. Gram, 12. Barley, 17. Jowar, 13½. Bajra, 17.	Rain was beneficial to standing crops. Condition of standing crops good on irrigated and average on unirrigated areas.	..
3	Lyallpur ..	0·73 at Sadr .. 1·29 at Samundri. 0·33 at Toba Tek Singh. 1·06 at Jaranwala.	1. Sufficient .. 2. (a) Do. (b) Canals are flowing satisfactorily. 3. Generally Good.	Wheat, 17 .. Gram, 11.	Condition of standing crops on the whole normal except in those villages which have been damaged by hailstorm. Damage to crops by hailstorm is so far reported from about 83 villages. Harvesting of toria continues. Sowing of vegetables continues.	...
14	Multan ..	0·81 at Sadr .. 0·43 at Mailsi. 0·24 at Lodhran. 0·46 at Shujabad. 0·18 at Kabirwala. 0·18 at Khanewal.	1. Generally sufficient 2. (a) Sufficient. (b) Perennial Canals from Sutlej and Lower Bari Doab are flowing by rotation while non-perennial canals from Sutlej, inundation canals from Chenab and Sidhnai are dry. 3. Good.	Wheat, 16¼. Gram, 10½. Barley, 20. Jowar, 15. Bajra, 17. Maize, 15.	Condition of standing crops generally average except in Khanewal tahsil where the crops are reported to have been damaged by hailstorm. The reports regarding extent of damage are awaited from the Tahsildars concerned. Sowing of extra spring crops continues.	Pressing of sugarcane continues. Sowing of sugarcane is in progress.
15	Dera Ghazi Khan.	0·27 at Sadr .. 0·65 at Taunsa. 0·52 at Jampur. 0·59 at Rajanpur. *Nil* at Fort Munro.	1. Sufficient except in Pachadh tracts. 2. (a) Do. (b) Manka Shoria and Nurdhundi canals are flowing with sufficient supply of water. The latter is flowing by rotation. 3. Good.	Wheat, 18 .. Jowar, 20. Bajra, 21. Gram, 12½.	Condition of standing crops average. Sowing of extra spring crops continues.	..

REMARKS.

Rain fell in all the reporting districts (maximum in plains 5·60" at Rawalpindi and minimum 0·10" at Beri, Rohtak district). It was useful for standing crops. Condition of standing crops average to good on irrigated and below average to average on unirrigated areas. Standing crops have been damaged by hailstorm in parts of Hissar, Amritsar, Sialkot, Lyallpur and Multan. Sowing of extra spring crops continues and that of sugarcane has commenced in a few districts. Fodder is sufficient except in parts of some district. Drinking water is generally sufficient. Supplies of canal water are generally sufficient in Northern and Southern Administrations and insufficient in Western Administration. Condition of cattle is generally fair except in Hissar. The daily average number of workers at the test works in progress in Gurgaon was 5,684. Retail prices in seers per rupee are as follows :—

	Wheat. Srs.	*Wheat.* Chs.	*Gram.* Srs.	*Gram.* Chs.	*Barley.* Srs.	*Barley.* Chs.
hore	16	8	11	8	19	8
nritsar	16	0	11	4	..	
walpindi	14	8	10	0	17	0
allpur	17	0	11	0	..	
ltan	16	4	10	4	20	0

CORRESPONDING PRICES OF LAST YEAR.

	Wheat. Srs.	*Wheat.* Chs.	*Gram.* Srs.	*Gram.* Chs.	*Barley.* Srs.	*Barley.* Chs.
Lahore	12	8	16	8	19	0
Amritsar ..	13	0	16	0	..	
Rawalpindi ..	14	8	14	0	20	0
Lyallpur ..	16	0	17	0	..	
Multan ..	13	4	14	10	18	0

KATTI RAM,
SUPDT.
for Director of Land Records, Punjab.

PUBLIC WORKS DEPARTMENT, PUNJAB, IRRIGATION BRANCH.

IRRIGATION OPERATIONS OF FASL RABI OF 1938-39 UP TO 31ST JANUARY, 1939.

CANALS.	LAND IRRIGATED (APPROXIMATE). Zillah.	Acres.	RAINFALL. Average.	During month.	Approximate area irrigated— (a) *during* the month. (b) *to end of* the month. (c) *to end of* the corresponding month of the previous year.	CHIEF CROPS (APPROXIMATE). Wheat.	Barley.	Mixed grain.	Sarson and toria.	Senji.	Gram.	Miscellaneous.	Sugarcane.*	Taramira.	Rabi.	Total.	Palevar.	GRAND TOTAL.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
R OR PRO-CTIVE IGATION RKS.			Inches.	Inches.		Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.
EN JUMNA (ENNIAL).	Ambala ..	640	1·41	0·57	(a)	103,393	6,525	12,589	2,602	54	44,867	11,160	78	..	..	181,268	—41,358	139,910†
	Karnal ..	154,509	0·72	0·09														
	Rohtak ..	198,917	0·70	0·02	(b)	280,380	20,522	40,756	,109	279	121,149	54,640	21,537	..	..	547,372	16,301	653,673†
	Delhi ..	28,976	0·65	..														
	Hissar ..	116,186	0·38	0·03	(c)	215,415	8,339	58,093	4,842	978	128,834	119,632	77,691	..	..	613,824	3,391	657,215†
	Jind State ..	30,632	0·69	0·16														
	Bikaner State ..	12	0·31	0·25														
	Kalsia State ..	171	..	..														
	Patiala State ..	38,630	0·61	0·04														
	Total ..	563,673	..	..														
— NIAL LS).	Ludhiana ..	39,573	0·92	0·08	(a)	35,753	2,646	2,717	1,024	7,251	9,586	—963	—248	..	..	57,766	—30,521	27,245‡
	Ferozepore ..	415,440	0·64	0·23														
	Hissar ..	2,684	..	..	(b)	625,647	35,592	28,434	19,093	104,382	154,725	20,802	8,706	..	..	997,381	50,369	1,047,750‡
	Faridkot State ..	93,543	..	..														
	Patiala State ..	387,105	0·80	0·02	(c)	573,815	15,742	30,659	13,926	95,271	154,678	19,958	16,041	..	..	920,090	51,525	971,615‡
	Nabha State ..	76,909		..														
	Jind State ..	26,693	..	..														
	Kalsia State ..	5,893	..	..														
	Malerkotla State ..	..	..	..														
	Total ..	1,047,750	..	..														
RENNIAL ELS.)	Ludhiana ..	8,486	0·92	0·08	(a)	32	..	..	2	3	44	89	..	..	..	170	—32	138
	Ferozepore ..	2,862	0·64	0·23														
	Faridkot State ..	275	..	..	(b)	2,780	86	249	3,950	36	3,958	360	792	..	..	12,211	70	12,281
	Malerkotla State ..	598	..	..														
	Patiala ..	60	..	..	(c)	5,457	66	..	102	117	1,368	268	1,332	..	..	8,710	1,282	9,992
	Total ..	12,281	..	..														
TOTAL, D CANAL.	..	1,060,031	..	..	(a) 27,383 (b) 1,060,031 (c) 981,607													
BARI — NIAL ELS).	Gurdaspur ..	4,973	2·01	0·61	(a)	33,317	881	18,109	14,076	12,186	8,201	6,024	..	..	..	92,794	—21,333	71,461
	Amritsar ..	176,901	1·26	0·36														
	Lahore ..	372,750	0·89	0·23	(b)	155,508	2,498	125,389	73,770	68,449	45,914	49,530	14,693	..	..	535,751	18,873	554,624
	Total ..	554,624	..	..	(c)	151,103	2,802	156,754	58,428	87,305	51,979	49,075	21,054	..	..	578,500	23,930	602,430

(NON-PERENNIAL CHANNELS.)	Gurdaspur ..	45,478	2·01	0·61				(a)	2,475	93	4,034	1,772	723	727	2,435	..	..	..	12,259	—5,014	7,245
	Amritsar ..	392,278	1·26	0·36				(b)	13,789	531	26,547	6,611	7,435	6,717	9,580	11,205	..	..	82,415	2,341	84,756
	Lahore ..	..	..	..				(c)	9,637	798	32,460	4,467	8,897	8,211	10,763	13,784	..	..	89,017	2,044	91,061
	Total ..	84,756	..	..																	
GRAND TOTAL, UPPER BARI DOAB CANAL.	..	639,380	..	..	(a) 78,706	(b) 639,380	(c) 693,491														
LOWER BARI DOAB—(PERENNIAL CHANNELS).	Lahore ..	3,134	0·40	0·11				(a)	21,573	544	239	721	11,750	1,153	2,124	..	..	..	38,104	—1,371	36,733
	Montgomery ..	470,296	0·38	0·18				(b)	351,136	6,678	7,642	34,731	102,689	45,959	89,576	7,789	..	..	646,200	10,637	656,837
	Multan ..	183,389	0·23	..				(c)	355,666	6,692	4,794	34,992	82,419	47,140	93,697	10,575	..	..	635,975	19,934	655,909
	Lyallpur ..	18	..	..																	
	Total ..	656,837	..	..																	
(NON-PERENNIAL CHANNELS.)	Lahore ..	204	0·40	0·11				(a)	..	..	..	..	..	..	..	..	..	..	..	11	11
	Montgomery ..	19	0·38	0·81				(b)	51	..	..	33	145	507	59	3	..	..	798	52	850
	Multan ..	627	0·23	..				(c)	28	..	..	123	120	238	32	16	..	..	557	..	557
	Total ..	850	..	..																	
GRAND TOTAL, LOWER BARI DOAB CANAL.	..	657,687	..	..	(a) 36,744	(b) 657,687	(c) 656,466														
UPPER CHENAB (PERENNIAL CHANNELS).	Lyallpur ..	1,008	0·38	0·16				(a)	8,620	164	..	198	3,962	425	546	—1,277	..	..	12,638	607	13,245
	Sheikhupura ..	127,223	0·63	0·14				(b)	95,008	1,722	..	25,241	28,721	11,027	14,675	6,051	..	..	182,445	21,084	203,529
	Gujranwala ..	69,186	0·81	0·30				(c)	91,217	1,459	..	16,362	27,649	12,070	14,424	341	..	..	163,522	27,689	191,211
	Sialkot ..	31	1·14	0·57																	
	Add sugarcane ..	6,051	..	..																	
	Total ..	203,529	..	..																	
(NON-PERENNIAL CHANNELS.)	Lyallpur ..	..	0·38	0·16				(a)	8,274	329	894	460	2,776	1,336	136	..	..	..	14,205	—1,811	12,394
	Sheikhupura ..	48,937	0·63	0·14				(b)	40,183	1,645	3,176	6,272	9,177	14,412	2,331	1,206	..	..	78,402	9,404	87,806
	Gujranwala ..	36,366	0·81	0·30				(c)	33,609	1,608	1 181	2,884	7,899	19,647	2,811	175	..	..	69,814	7,363	77,177
	Sialkot ..	1,297	1·14	0·57																	
	Add sugarcane ..	1,206	..	..																	
	Total ..	87,806	..	..																	
GRAND TOTAL, UPPER CHENAB CANAL.	..	291,335	..	..	(a) 25,639	(b) 291,335	(c) 268,388														

*Sugarcane being irrigated in both seasons, the area sown in the previous Kharif is now included in the Rabi statement.

		During the month. Acres.	To end of the month. Acres.	To end of the corresponding month of the previous year. Acres.
†Includes the following areas irrigated in the Indian States of Patiala and Jind :—	Patiala State, Sirsa Branch ..	15,909	33,630	45,958
	Jind State, Hansi Branch ..	11,304	30,632	38,015
‡Includes the following areas irrigated by the Indian States Branches :—	Patiala State	9,353	301,098	269,724
	Nabha State	4,908	36,684	35,159
	Jind State	1,450	23,830	24,094
	Total ..	15,711	361,612	328,977

Canals.	Land irrigated (approximate).		Rainfall.		Approximate area irrigated— (a) *during* the month. (b) *to end of* the month. (c) *to end of* the corresponding month of the previous year.	Chief crops.												
	Zillah.	Acres.	Average.	During month.		Wheat.	Barley.	Mixed Grain.	Sarson and Toria.	Senji.	Gram.	Miscellaneous.	Sugar-cane.*	Taramia.	Rabi.	Total.	Palevar.	Grand Total.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
			Inches.	Inches.		Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.
MAJOR OR PRODUCTIVE IRRIGATION WORKS—concld. Lower Chenab—(Perennial Channels).	Gujranwala ..	81,613	0·53	0·28	(a)	108,694	1,756	1,783	3,167	12,741	3,210	4,692	..	..	..	136,043	—33,733	102,310
	Jhang ..	191,644	0·14	0·14	(b)	853,581	15,143	18,845	123,416	141,260	92,797	100,730	43,817	32	..	1,389,621	36,665	1,426,286
	Lyallpur ..	932,794	0·36	0·26	(c)	850,622	14,182	23,773	86,236	148,564	101,510	87,138	50,644	..	..	1,362,669	41,075	1,403,744
	Sheikhupura ..	220,235	0·44	0·12														
	Total ..	1,426,286	..	..														
(Non-perennial Channels.)	Gujranwala ..	9,162	0·53	0·28	(a)	855	8	22	6	224	127	54	..	..	..	1,296	—291	1,005
	Jhang ..	..	0·14	0·14	(b)	8,231	227	732	690	2,490	1,836	2,360	576	..	..	17,142	2,244	19,386
	Lyallpur ..	10,186	0·36	0·26	(c)	5,063	160	362	429	1,897	2,354	2,219	669	..	..	13,153	890	14,043
	Sheikhupura ..	36	0·44	0·12														
	Montgomery ..	2	..	..														
	Total ..	19,386	..	..														
Grand Total, Lower Chenab Canal.	..	1,445,672	..	..	(a) 103,315 (b) 1,445,672 (c) 1,417,787													
Upper Jhelum—(Perennial Channels).	Gujrat ..	169,363	1·09	0·64	(a)	17,323	183	264	656	2,336	1,108	4,548	..	..	..	26,418	—7,900	18,518
	Shahpur ..	1,282			(b)	86,270	1,374	1,353	11,846	11,174	7,879	35,491	5,201	..	..	160,586	10,062	170,648
	Total ..	170,648	..	..	(c)	80,263	895	106	11,139	9,667	6,345	37,024	4,036	..	..	149,475	11,847	161,322
(Non-perennial Channels.)	Gujrat ..	22,497	1·09	0·64	(a)	324	11	203	48	204	359	407	..	..	..	1,556	—794	762
	Shahpur ..	..			(b)	8,563	297	2,390	1,135	1,144	1,759	4,165	2,317	..	..	21,770	727	22,497
	Total ..	22,407	..	..	(c)	7,654	365	2,765	750	881	1,293	4,213	1,696	..	..	19,617	347	19,964
Grand Total, Upper Jhelum Canal.	..	193,145	..	..	(a) 19,280 (b) 193,145 (c) 181,286													
Lower Jhelum (Perennial).	Shahpur ..	435,151	0·6	0·16	(a)	40,991	1,258	..	1,495	373	993	11,883	..	..	..	56,993	—16,564	40,429
	Gujrat ..	7,643	0·99	0·46														
	Jhang ..	88,986	0·31	0·36	(b)	295,039	9,277	..	20,809	11,545	20,168	129,497	5,524	..	..	491,859	39,921	531,780
	Total ..	531,780	..	..	(c)	300,150	7,183	..	18,083	7,429	19,770	124,994	4,968	..	..	482,577	47,512	530,089
Pakpattan, S. V. P. (Perennial).	Montgomery ..	56,571	0·25	0·25	(a)	27,600	284	92	829	5,098	253	559	—255	..	..	34,460	—15,494	18,966
	Multan ..	129,444	0·15	0·07	(b)	155,150	1,991	504	11,495	32,247	4,245	2,094	736	..	..	208,462	17,553	226,015
	Total ..	226,015	..	..	(c)	174,426	2,227	444	9,538	27,837	4,941	5,322	1,312	..	..	226,047	21,243	247,290

NON-PERENNIA	Montgomery ..	34,253	0·23	0·21				(a)	1,144	72	328	4	—71	91	—1,074	..	..	..	494	—494	...
	Multan ..	33,032	0·08	0·03				(b)	27,808	499	6,858	6,106	4,479	6,671	7,054	181	121	..	59,777	7,508	67,285
	Total ..	67,285	..	..				(c)	30,292	380	5,019	6,481	4,152	8,272	4,328	251	16	..	59,191	7,613	66,804
GRAND TOTAL, PAKPATTAN CANAL, S.V.P.	..	293,300	..	..	(a) 18,966	(b) 293,300	(c) 314,094														
DIPALPUR, S. V. P. (NON-PERENNIAL).	Montgomery ..	142,404	0·14	0·08				(a)	3,495	368	2,961	123	50	592	161	..	..	..	7,750	—7,269	481
	Lahore ..	45,612	0.14	0·08				(b)	56,895	1,294	33,499	5,066	1,008	20,510	38,256	2,651	..	..	159,179	28,837	188,016
	Total ..	188,016	..	..				(c)	57,309	957	30,940	3,686	619	19,442	46,559	7,314	..	..	166,826	27,329	194,155
EASTERN, S. V. P. (BRITISH) (NON-PERENNIAL).	Ferozepore ..	82,889	0·18	0·20																	
	Montgomery ..	..	..	..																	
	Faridkot State ..	58	..	..				(a)	400	50	1,157	27	—17	569	—185	..	..	..	2,001	—2,001	..
	Add sugarcane ..	3,235	..	..																	
								(b)	10,323	586	27,732	5,392	307	24,176	6,978	3,235	..	..	78,729	7,453	86,182
	Total ..	86,182	..	..				(c)	9,480	591	24,152	7,804	382	22,554	3,545	6,077	..	..	74,585	6,351	80,936
MAILSI S. V. P. (NON-PERENNIAL).	Multan ..	175,041	0·18	0·03				(a)	4,176	3	..	15	..	..	485	..	5	..	4,684	—4,684	..
								(b)	117,005	1,889	2	25,889	579	8,194	10,335	345	745	..	164,983	10,058	175,041
	Total ..	175,041	..	..				(c)	109,972	1,959	5	16,079	2,258	8,061	15,973	338	836	..	155,481	11,721	167,202
SIDHNAI ..	Multan ..	90,718	0·21	..				(a)	1,390	..	..	..	..	..	338	..	..	..	1,728	—1,728	..
								(b)	53,563	1,853	1,280	441	1,967	9,797	18,398	2,789	..	..	90,088	630	90,718
	Total ..	90,718	..	..				(c)	87,405	1,202	213	428	2,182	13,025	33,151	4,027	..	..	141,633	18,456	160,089
CHENAB INUNDATION.	Multan ..	157,652	·28	..																	
								(a)	..	..	..	..	..	..	..	..	..	..	..	..	..
	Total ..	157,652	..	..				(b)	77,538	4,540	..	4,647	—	15,107	39,557	1,042	..	..	142,431	15,221	157,652
								(c)	68,294	8,710	..	1,534	..	17,350	13,509	1,728	..	..	111,125	41,885	153,010
Abstract—MAJOR OR PRODUCTIVE IRRIGATION WORKS.					(a)	(b)	(c)														
Western J. C. ..	..	563,673	—	..	139,910	563,673	657,215														
Sirhind C. ..	..	1,060,031	..	..	27,383	1,060,031	981,607														
Upper B. D. C. ..	..	639,380	..	..	78,706	639,380	693,491														
Lower B. D. C. ..	..	657,687	..	..	36,744	657,687	656,466														
Upper C. C. ..	..	291,335	..	..	25,639	291,335	268,388														
Lower C. C. ..	..	1,445,672	..	..	103,315	1,445,672	1,417,787														
Upper Jhelum C.	..	193,145	..	..	19,280	193,145	181,286														
Lower Jhelum C.	..	531,780	..	..	40,429	531,780	530,089														
Pakpattan C., S.V.P.	..	293,300	..	..	18,966	293,300	314,094														
Dipalpur C., S.V.P.	..	188,016	..	..	481	188,016	194,155														
Eastern C. (British) S. V. P.	..	86,182	..	..	..	86,182	80,936														
Mailsi C. S.V.P. ..	..	175,041	..	..	..	175,041	167,202														
Sidhnai C. ..	..	90,718	..	..	..	90,718	160,089														
Chenab I. C. ..	..	157,652	..	..	..	157,652	153,010														
	Total .	6,373,612	..	..	490,853	6,373,612	6,455,815														

*Sugarcane being irrigated in both seasons, the area sown in the previous kharif is now included in the rabi statements.

Canals.	Land irrigated (approximate). Zillah.	Land irrigated (approximate). Acres.	Rainfall. Average.	Rainfall. During month.	Approximate area irrigated— (a) during the month, (b) to end of the month, (c) to end of the corresponding month of the previous year. (a)	(b)	(c)		Chief crops. Wheat.	Barley.	Mixed Grain.	Sarson and Toria.	Senji.	Gram.	Miscellaneous.	Sugar-cane	Taramira.	Rabi.	Total.	Palever.	Grand Total.
1	2	3	4	5	6				7	8	9	10	11	12	13	14	15	16	17	18	19
		Acres.	Inches.	Inches.					Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.
UNPRODUCTIVE IRRIGATION WORKS. Muzaffargarh I.	Muzaffargarh ..	223,783	0·16	..				(a)	..	..	..	..	..	..	..	..	–	..	..	5,562	5,562
	Total ..	223,783	..	..				(b)	..	..	..	..	..	..	..	4,328	..	..	4,328	219,455	223,783
								(c)	..	..	..		..	..	..	5,034	..	..	5,034	215,768	220,802
Shahpur ..	Shahpur ..	25,000	0·70	..				(a)	344	8	..	24	–	38	304	..	–	..	718	—442	276
	Total ..	25,000	..	..				(b)	15.535	280	..	25	..	1,352	3,612	114	..	..	20,918	4,082	25,000
								(c)	12,827	180	..	..	..	987	1,689	182	..	..	15,865	5,095	20,960
Ghaggar ..	Hissar ..	2,031	..	..				(a)	..	..	3	2	..	26	4	..	..	..	35	3	38
	Bikaner State ..	6,241	..	..				(b)	415	243	901	188	..	2,170	2,523	..	..	..	6,440	1,832	8,272
	Total ..	8,272	..	..				(c)	404	502	1,771	69	..	3,695	4,526	..	..	..	10,967	11,112	22,079
Indus I. ..	D. G. Khan ..	140,729	..	..				(a)	9,011	..	..	..	..	5,095	2,905	..	..	..	11		17,011
	Total ..	140,729	..	..				(b)	97,260	991	..	3,757	..	22,564	13,105	..	..	..	77	3,052	140,729
								(c)	..	..	..	..	..	..	..	..	..	..	..	103,548	103,548
Sarusti Canal ..	Karnal ..	34,494	..	..				(a)	7	..	28	..	..	661	3	..	..	..	699	8	707
	Total ..	34,494	..	..				(b)	637	106	368	82	—	11,680	2,319	25	..	..	15,217	19,277	34,494
								(c)	780	522	7,009	202	..	6,859	10,626	235	..	..	26,233	13,668	39,9[illegible]1
Abstract—U.I.W.—					(a)	(b)	(c)														
Muzaffargarh I.	..	223,783	..	..	5,562	223,783	220,802														
Shahpur ..	..	25,000	..	..	276	25,000	20,960														
Ghaggar ..	..	8,272	..	..	38	8,272	22,079														
Indus I. ..	..	140,729	..	..	17,011	140,729	103,548														
Sarusti ..	..	34,494	..	..	707	34,494	39,901														
	Total ..	432,278	..	..	23,594	432,278	407,290														
Total Major or P. I. W.	..	6,373,612	..	..	490,853	6,373,612	6,455,815														
Total U. I. W. ..	..	432,278	..	..	23,594	432,278	407,290														
Grand Total ..	..	6,805,890	..	—	514,447	6,805,890	6,863,105														
BAHAWALPUR STATE CANAL. Eastern Sadiqia S. V. P. (Perennial).	Bahawalnagar ..	338,656	0·19	0·14				(a)	33,081	1,315	40,526	6,964	4,837	11,073	4,660	..	..	..	102,456	—58,211	44,245
	Total ..	338,656	..	..				(b)	72,135	2.466	124,297	41,183	14,102	46,556	16,651	7,417	..	..	324,807	13,849	338,656
								(c)	70,125	2,159	142,798	41,548	14,397	49,794	13,849	9,800	..	..	344,470	11,876	356,346
Fordwah, S. V. P. (Perennial).	Bahawalnagar ..	15,482	..	..				(a)	2,899	55	3,225	90	533	911	341	..	..	..	8,054	—3,951	4,103
	Total ..	15,482	..	..				(b)	4,690	85	5,601	329	726	2,187	1,090	106	..	..	14,814	668	15,482
								(c)	4,002	93	5,589	474	689	2,061	917	201	..	..	14,026	654	14,680
Fordwah, S.V.P.—(Non-perennial).	Bahawalnagar ..	81,892	0·11	0·12				(a)	6,185	574	15,126	274	278	4,601	2,461	..	..	..	29,499	—20,722	8,777
	Total ..	81,892	..	..				(b)	13,729	747	38,950	1,326	793	11,636	9,318	375	..	..	76,874	5,018	81,892
								(c)	13,010	536	43,785	1,622	823	13,953	9,535	842	—	—	83,606	6,395	90,001
Bahawal S. V. P.	Bahawalpur ..	69,853	0·07	..				(a)	22,025	361	1,183	1,274	1,515	1,710	5,830				33,898	—14,721	19,177

(PERENNIAL).								(b)	30,9[illegible]	447	1,905	5,093	2,915	[illegible]	[illegible]	[illegible]	--	--	[illegible]	[illegible]	[illegible]
	Total ..	69,853	..					(c)	29,206	511	1,102	8,373	2,369	3,147	14,095	1,858	..	--	60,661	2,713	63,374
(NON-PERENNIAL)	Bahawalnagar ..	21,865	·08	..				(a)	30,017	243	..	2,546	--	2,650	7,877	--	..	..	43,333	—39,129	4,204
	Bahawalpur ..	100,433						(b)	68,925	500	309	11,151	347	11,096	17,967	154	--	..	110,449	11,849	122,298
	Total ..	122,298	..	..				(c)	70,040	860	645	8,635	56	13,226	20,295	158	..	..	113,915	7,471	121,386
GRAND TOTAL, BAHAWAL CANAL, S.V.P.	..	192,151	..	..	(a) 23,381	(b) 192,151	(c) 184,760														
QAIMPUR CANAL, S.V.P (NON-PERENNIAL).	Bahawalnagar ..	12,261	0.15	0·24				(a)	3,301	155	977	245	..	559	770	..	..	..	6,007	—5,762	245
								(b)	6,186	159	1,555	466	604	1,108	854	1	..	..	10,933	1,328	12,261
	Total ..	12,261	..	..				(c)	7,031	262	1,748	591		882	1,299	3	..	..	11,816	773	12,589
PANJNAD CANAL, S.V.P.— (PERENNIAL).	Bahawalpur ..	3,196	0·19	..				(a)	28,745	94	20	2,756	849	2,843	2,911	..	..	..	38,218	—13,177	25,041
	Rahim Yar Khan ..	82,962						(b)	59,600	165	25	5,866	1,522	5,159	6,499	377	..	..	79,213	6,945	86,158
	Total ..	86,158	..	..				(c)	49,101	187	14	3,652	643	4,618	4,515	363	..	..	63,093	7,567	70,660
(NON-PERENNIAL)	Bahawalpur ..	62,046	0·15	..				(a)	61,553	498	93	2,255	22	4,583	21,552	..	..	..	90,556	—72,317	18,239
	Rahim Yar Khan ..	143,024						(b)	122,399	757	272	6,642	86	14,521	37,407	620	..	..	182,704	22,366	205,070
	Total ..	205,070	..	..				(c)	108,602	607	276	5,419	76	15,776	34,417	934	..	..	166,107	19,066	185,173
GRAND TOTAL PANJNAD CANAL, S.V.P.	..	291,228	..	..	(a) 43,280	(b) 291.228	(c) 255,833														
ABBASIA CANAL, S.V.P. (PERENNIAL).	Bahawalpur ..	12,430	..	..				(a)	7,990	47	..	106	...	369	2,437	..	..	..	10,949	—8,060	2,889
								(b)	.062	47	..	352	...	548	[illegible]	118	..	..	12,069	361	12,430
	Total ..	12,430	..	..				(c)	8,214	58	..	286	..	366	1,735	163	..	..	10,822	1,237	12,059
EASTERN CANAL (BAHAWALPUR), S.V.P. (NON-PERENNIAL)	Bahawalnagar ..	25,700	--	..				(a)	414	219	2,713	181	18	3,912	48	..	..	..	7,505	—5,207	2,298
								(b)	1,913	239	11,861	231	19	11,207	80	4	..	..	25,554	146	25,700
	Total ..	25,700	--	..				(c)	640	221	11,240	18	2	7,494	64	11	..	..	19,690	1,111	20,801
BIKANER STATE CANAL. GANG CANAL, S.V.P.	Bikaner State ..	254,788	..	..				(a)	1,599	48	1,033	299	212	2,122	—3,000		89	..	2,402	..	2,402
								(b)	32,122	2,834	87,847	33,110	2,561	79,873	14,530	..	1,911	--	254,788	..	254,788
	Total ..	254,788	..	..				(c)	30,933	1,969	91,115	27,912	2,951	85,718	10,936	--	2,738	..	254,272	..	254,272
Abstract—					(a)	(b)	(c)														
Eastern Sadiqia, S.V.P.	..	338,656	--	..	44,245	338,656	356,346														
Fordwah, S.V.P.	..	97,374	..	..	12,880	97,374	104,681														
Bahawal (P. & N.P.), S.V.P.	..	192,151	..	..	23,381	192,151	184,760														
Qaimpur Canal, S.V.P.	..	12,261	--	..	245	12,261	12,589														
Panjnad Canal, S.V.P.	..	291,228	..	--	43,280	291,228	255,833														
Abbasia Canal, S.V.P.	..	12,430	..	--	2,889	12,430	12,059														
Eastern Canal (Bahawalpur), S.V.P.	..	25,700	--	--	2,298	25,700	20,801														
Gang C., S.V.P.	--	254,788	..	..	2,402	254,788	254,272														
	Total --	1,224,588	..	..	131,620	1,224,588	1,201,341														

*Sugarcane being irrigated in both seasons, the area sown in the previous Kharif is now included in the Rabi statements.

LAHORE :
The 27th February, 1939.

M. A. HAMID,
Under-Secretary to Government, Punjab,
Public Works Department, Irrigation Branch.

Working Class Cost of Living Index Numbers.

THE Department of Industries, Punjab, under the auspices of the Board of Economic Inquiry, Punjab, publishes below the monthly statement of Working Class Cost of Living Index Numbers for the month of December, 1938, at Sialkot, Ludhiana, Rohtak, Lahore and Multan.

The cost of Living Index Numbers at the above-mentioned stations at the end of December, 1938, on the base 1931—35 equal to 100 were as under :—

Centre.	Food Articles.		Fuel and Lighting.		Clothing.		House rent.		Miscellaneous.		General Index.	
	November, 1938.	December, 1938.	November, 1938.	December, 1938.	November, 1938.	December, 1938.	November, 1938.	December, 1938.	November, 1938.	December, 1938.	November, 1938.	December, 1938.
Sialkot ..	118	125	117	119	103	103	77	77	133	133	115	120
Ludhiana ..	126	134	118	116	89	89	100	100	87	87	116	122
Rohtak ..	114	130	103	104	92	92	80	70	71	72	105	116
Lahore ..	105	130	108	108	111	113	100	100	112	98	106	122
Multan ..	113	137	124	118	115	112	100	100	83	93	111	127

The items of expenditure included in the statement have been given relative weightage proportional to total expenditure. These items account for 75 per cent of the total expenditure of the working class, the remaining 25 per cent being expended on education, interest on debt, marriages, travelling, religious performances, etc., is not included in these index numbers of cost of living.

Working Class Cost of Living Index Numbers for Sialkot (December, 1938).

(Average prices from January, 1931—December, 1935=100.)

Article.	Unit of quantity.	Price per unit of quantity.			Weights proportional to total expenditure.	Index Number.	
		Base prices.	November, 1938.	December, 1938.		November, 1938.	December, 1938.
FOOD ARTICLES.		Rs. A. P.	Rs. A. P.	Rs. A. P.			
Rice (common)	Seer ..	0 1 5·33	0 2 9	0 2 9	13	190	190
Wheat ..	" ..	0 0 11·125	0 0 10·5	0 1 0	40 (Wheat and Wheat flour)	94	108
Wheat flour ..	" ..	0 1 2·75	0 1 0	0 1 3		81	102
Maize ..	" ..	0 9·8	0 1 0	0 1 0	8	122	122
Jowar ..	" ..	0 11·66	0 1 0	0 1 0	3	103	103
Bajra ..	" ..	0 0 9·5	0 1 0	0 1 0	5	126	126
Gram ..	" ..	0 0 10·8	0 1 6	0 1 9	4	167	194
Masur dal ..	" ..	0 1 1	0 1 3	0 1 3	7	115	115
Urd dal ..	" ..	0 1 11·75	0 2 3	0 2 3	2	114	114
Mung dal ..	" ..	0 1 8·4	0 2 9	0 2 6	2	162	147
Sugar, raw (Gur)	" ..	0 1 6·6	0 3 0	0 2 9	2	194	177
Sugar, refined	" ..	0 4 11	0 4 3	0 4 6	1	86	92
Salt ..	" ..	0 1 0	0 1 0	0 1 0	1	100	100
Goats' meat ..	" ..	0 6 3·6	0 6 0	0 6 0	2	95	95
Milk ..	" ..	0 1 10·5	0 2 0	0 2 0	4	107	107
Onions ..	" ..	0 0 10·6	0 1 3	0 1 3	1	142	142
Dry chillies ..	" ..	0 4 8·4	0 5 6	0 5 0	1	117	106
Ghee ..	" ..	1 1 9	1 3 0	1 3 0	4	107	107
Total all food ..	..	..	..	..	100	..	..
Index Number all food.	..	..	..	..	..	118	125

Article.	Unit of quantity.	Price per unit of quantity.			Weights proportional to total expenditure.	Index Number.	
		Base prices.	November, 1938.	December, 1938.		November, 1938.	December, 1938.
		Rs. A. P.	Rs. A. P.	Rs. A. P.			
Fuel and Lighting.							
Firewood ..	Maund ..	0 10 0·8	0 12 0	0 12 0	83	119	119
Coal ..	„	0 14 2·4	1 0 0	2 2 0	2	113	239
Kerosine oil ..	Bottle ..	0 2 4·2	0 2 6	0 2 6	13	106	106
Matches (40)	Per dozen boxes.	0 2 6	0 2 6	0 2 6	2	100	100
Total Fuel and Lighting.	..	..	..	..	100	..	..
Index Number Fuel and Lighting.	..	..	..	..	..	117	119
Clothing.							
Chaddar ..	One ..	0 14 9	1 4 0	1 4 0	20	136	136
Dhoti ..	Pair ..	1 15 9	2 2 0	2 2 0	20	107	107
Blanket ..	One ..	3 7 2	3 0 0	3 0 0	6	87	87
Shirting ..	Yard ..	0 3 6	0 2 6	0 2 6	25	71	71
Long cloth ..	„ ..	0 2 10	0 3 6	0 3 6	15	124	124
Muslin, coarse ..	„ ..	0 2 5·2	0 2 3	0 2 3	14	92	92
Total Clothing ..	..	..	..	..	100	..	..
Index Number Clothing.	..	..	..	..	..	103	103
House-Rent.							
House rent ..	Per month	1 4 9·6	1 0 0	1 0 0	100	77	77
Index Number House rent ..	..	..	..	..	..	77	77
Miscellaneous.							
Cigarettes ..	Packet of 10	0 0 4	0 0 6	0 0 6	17	150	150
Tobacco, smoking	Seer ..	0 2 6	0 3 6	0 3 6	60	140	140
Soap, washing ..	„ ..	0 4 0	0 4 0	0 4 0	15	100	100
Oil, sarson ..	„ ..	0 4 1·75	0 4 6	0 4 6	8	109	109
Total Miscellaneous.	..	..	..	..	100	..	..
Index Number Miscellaneous.	..	..	..	..	..	133	133

Groups.	Weights proportional to total expenditure.	Group Index Number.	
		November, 1938.	December, 1938.
Food ..	50	118	125
Fuel and Lighting ..	6	117	119
Clothing ..	9	103	103
House rent ..	4	77	77
Miscellaneous ..	6	133	133
Total ..	75	..	..
Cost of Living Index Number ..	..	115	120

Working Class Cost of Living Index Numbers for Ludhiana (Dec., 1938).

(Average prices from January, 1931—December, 1935=100.)

Article.	Unit of quantity.	Price per unit of quantity. Base prices.	November, 1938.	December, 1938.	Weights proportional to total expenditure.	Index Number. November, 1938.	December, 1938.
		Rs. A. P.	Rs. A. P.	Rs. A. P.			
Food Articles.							
Rice (common)	Seer ..	0 1 8·8	0 2 0	0 2 0	3	115	115
Wheat ..	,, ..	0 0 11·66	0 1 0	0 1 0	30	103	103
Wheat flour ..	,, ..	0 1 0·3	0 1 0	0 1 3		98	122
Maize ..	,, ..	0 0 7·5	0 1 0	0 1 1·5	15	160	180
Jowar ..	,, ..	0 0 10	0 1 0	0 1 0	8	120	120
Bajra ..	,, ..	0 0 10·25	0 1 3	0 1 3	13	146	146
Gram ..	,, ..	0 0 9·8	0 1 6	0 1 6	4	184	184
Arhar dal ..	,, ..	0 1 10·66	0 2 6	0 2 6	1	132	132
Masur dal ..	,, ..	0 1 0	0 1 6	0 1 0	1	150	100
Urd dal ..	,, ..	0 1 9·9	0 2 0	0 2 3	4	110	123
Mung dal ..	,, ..	0 1 4	0 2 9	0 3 0	5	206	225
Sugar, raw (Gur)	,, ..	0 1 9·6	0 2 0	0 2 6	2	111	139
Sugar, refined ..	,, ..	0 5 1	0 4 0	0 4 9	1	79	93
Salt ..	,, ..	0 1 1·4	0 1 3	0 1 3	1	112	112
Goats' meat ..	,, ..	0 6 10	0 6 0	0 6 0	2	88	88
Milk ..	,, ..	0 2 0	0 2 0	0 2 0	4	100	100
Onions ..	,, ..	0 1 10·8	0 1 3	0 1 3	1	66	66
Dry chillies ..	,, ..	0 5 6	0 3 0	0 3 0	1	55	55
Ghee ..	,, ..	1 2 2·4	1 2 0	1 2 0	4	99	99
Total all food	..	..	..	..	100	..	..
Index Number all food.	..	..	..	..	..	126	134
Fuel and Lighting.							
Firewood ..	Maund ..	0 8 5	0 10 0	0 10 0	83	119	119
Coal ..	,, ..	0 13 5·4	1 0 0	0 14 0	2	119	104
Kerosine oil ..	Bottle ..	0 2 6·25	0 2 9	0 2 6	13	109	99
Matches (40) ..	Per dozen boxes.	0 1 10·8	0 2 3	0 2 3	2	118	118
Total Fuel and Lighting.	..	..	..	..	100	..	..
Index Number Fuel and Lighting.	..	..	..	..	..	118	116

Article.	Unit of quantity.	Price per unit of quantity. Base prices.	November, 1938.	December, 1938.	Weights proportional to total expenditure.	Index Number. November, 1938.	December, 1938.
CLOTHING.		Rs. A. P.	Rs. A. P.	Rs. A. P.			
Chaddar ..	One ..	0 12 6·3	0 10 0	0 10 0	20	80	80
Dhoti ..	Pair ..	2 5 0·6	2 4 0	2 4 0	20	97	97
Blanket ..	One ..	..	..	..	6	..	..
Shirting ..	Yard ..	0 2 2·7	0 2 0	0 2 0	25	90	90
Long cloth ..	" ..	0 2 8·1	0 3 0	0 3 0	15	112	112
Muslin, coarse ..	" ..	0 2 8·1	0 1 9	0 1 9	14	65	65
Total Clothing..	..	..	..	..	100	..	..
Index Number Clothing		..	..	..	..	89	89
HOUSE RENT.							
House rent ..	Per month	1 8 0	1 8 0	1 8 0	100	100	100
Index Number House rent.	..	..	..	..	..	100	100
MISCELLANEOUS.							
Cigarettes ..	Packet of 10	0 1 0	0 0 3	0 0 3	17	25	25
Tobacco, smoking	Seer	0 2 6	0 2 0	0 2 0	60	80	80
Soap, washing ..	"	0 3 0	0 5 0	0 5 0	15	167	167
Oil, sarson ..	"	0 4 1	0 5 0	0 4 9	8	122	116
Total Miscellaneous.	..	..	..	..	100	..	..
Index Number Miscellaneous.	..	..	..	..	..	87	87

Groups.	Weights proportional to total expenditure.	Group Index Number. November, 1938.	December, 1938.
Food	50	126	134
Fuel and Lighting	6	118	116
Clothing	9	89	89
House rent	4	100	100
Miscellaneous	6	87	87
Total ..	75	..	..
Cost of Living Index Number	..	116	122

Working Class Cost of Living Index Numbers for Rohtak (Dec., 1938).

(Average prices from January, 1931—December, 1935=100.)

Article.	Unit of quantity.	Price per unit of quantity. Base prices.	November, 1938.	December, 1938.	Weights proportional to total expenditure.	Index Number. November, 1938.	December, 1938.
		Rs. A. P.	Rs. A. P.	Rs. A. P.			
Food Articles.							
Rice (common)	Seer ..	0 1 7·5	0 1 6	0 1 9	10	92	108
Wheat ..	,, ..	0 1 0·8	0 1 0	0 1 3	30	94	117
Wheat flour ..	,, ..	0 1 4	0 1 3	0 1 6		94	113
Maize ..	,, ..	0 1 0	..	..	8	..	..
Jowar ..	,, ..	0 0 10	0 1 0	0 1 3	4	120	150
Bajra ..	,, ..	0 0 9·66	0 1 1·5	0 1 3	17	140	155
Gram ..	,, ..	0 0 9·8	0 1 3	0 1 6	5	153	184
Arhar dal ..	,, ..	0 1 10·66	0 2 6	0 2 6	3	132	132
Masur dal ..	,, ..	0 1 2·4	0 1 7	0 2 0	2	132	167
Urd dal ..	,, ..	0 1 9·4	0 2 3	0 2 3	3	126	126
Mung dal ..	,, ..	0 1 4·5	0 2 6	0 2 6	2	182	182
Sugar, raw (Gur)	,, ..	0 1 2·1	0 2 0	0 2 3	2	170	191
Sugar, refined ..	,, ..	0 4 9·5	0 4 0	0 4 6	1	84	94
Salt ..	,, ..	0 1 1	0 1 0	0 1 4	1	92	123
Goats' meat ..	,, ..	0 4 0	0 6 0	0 6 0	2	150	150
Milk ..	,, ..	0 2 3·5	0 2 0	0 2 0	4	87	87
Onions ..	,, ..	0 1 10·2	0 1 6	0 1 3	1	81	68
Dry chillies ..	,, ..	0 4 8	0 5 0	0 5 0	1	107	107
Ghee ..	,, ..	1 1 4	1 0 0	1 0 0	4	92	92
Total all food..	..	..	..	..	100	..	..
Index Number all food.	..	..	..	..	..	114	130
Fuel and Lighting.							
Firewood ..	Maund	0 7 11·5	0 8 0	0 8 0	83	101	101
Coal ..	,,	0 10 0	0 11 0	0 11 0	2	110	110
Kerosine oil ..	Bottle ..	0 2 6	0 2 9	0 3 0	13	110	120
Matches (40)..	Per dozen boxes.	0 1 10·8	0 2 6	0 2 6	2	132	132
Total Fuel and Lighting.	..	..	..	..	100	..	..
Index Number Fuel and Lighting.	..	..	..	..	..	103	104
Clothing.							
Chaddar ..	One ..	0 9 7·2	0 11 6	0 11 6	20	120	120
Dhoti ..	Pair ..	2 5 1·8	2 4 0	2 4 0	20	97	97

Article.	Unit of quantity.	Price per unit of quantity. Base prices.	November, 1938.	December, 1938.	Weights proportional to total expenditure.	Index Number. November, 1938.	December, 1938.
		Rs. A. P.	Rs. A. P.	Rs. A. P.			
CLOTHING—*concld.*							
Blanket ..	One ..	0 12 0	0 13 0	0 13 0	6	108	108
Shirting ..	Yard ..	0 1 10·2	0 1 3	0 1 3	25	68	68
Long cloth ..	" ..	0 2 2·4	0 1 6	0 1 6	15	68	68
Muslin, coarse ..	" ..	0 2 1·8	0 2 3	0 2 3	14	105	105
Total Clothing ..	..	..	..	..	100	..	..
Index Number Clothing.	...	..	..	..	..	92	92
HOUSE RENT							
House rent ..	Per month	1 4 0	1 0 0	0 14 0	100	80	70
Index Number House rent.	..	..	..	..	..	80	70
MISCELLANEOUS.							
Cigarettes ..	Packet of 10.	0 1 0	0 0 3	0 0 3	17	25	25
Tobacco, smoking	Seer ..	0 2 1·4	0 1 6	0 1 6	60	71	71
Soap, washing ..	" ..	0 4 6	0 5 0	0 5 0	15	111	111
Oil, sarson ..	" ..	0 4 8·4	0 4 6	0 5 0	8	6	106
Total Miscellaneous.	..	..	..	..	100	..	..
Index Number Miscellaneous.	..	..	..	..	..	71	72

Groups.	Weights proportional to total expenditure.	Group Index Number. November, 1938.	December, 1938.
Food ...	50	114	130
Fuel and Lighting ..	6	103	104
Clothing ...	9	92	92
House rent ..	4	80	70
Miscellaneous ..	6	71	72
Total ..	75	..	..
Cost of Living Index Number ..	..	105	116

Working Class Cost of Living Index Numbers for Lahore (Dec., 1938).

(Average prices from January, 1931—December, 1935=100.)

Article.	Unit of quantity.	Price per unit of quantity.			Weights proportional to total expenditure.	Index Number.	
		Base prices.	November, 1938.	December, 1938.		November, 1938.	December, 1938.
		Rs. a. p.	Rs. a. p.	Rs. a. p.			
Food Articles.							
Rice (common)	Seer ..	0 1 6·33	0 1 6	0 1 9	10	98	115
Wheat ..	„ ..	0 1 0·25	0 1 0	0 1 4·5	45	98	135
Wheat flour ..	„ ..	0 1 1·25	0 1 0	0 1 6		91	136
Maize ..	„ ..	0 0 11·16	0 1 0	0 1 0	5	108	108
Jowar ..	„ ..	0 0 11·5	0 1 0	0 1 0	4	104	104
Bajra ..	„ ..	0 0 10·66	0 1 0	0 1 0	5	113	113
Gram ..	„ ..	0 0 10·66	0 1 3	0 1 6	4	141	169
Arhar dal ..	„ ..	0 1 11·33	0 1 6	0 3 6	2	77	180
Masur dal ..	„ ..	0 0 11·4	0 1 6	0 1 9	2	158	184
Urd dal ..	„ ..	0 2 0	0 2 6	0 3 0	5	125	150
Mung dal ..	„ ..	0 1 8·33	0 2 6	0 3 0	2	148	177
Sugar, raw (Gur)	„ ..	0 1 5·5	0 2 0	0 2 6	2	137	171
Sugar refined ..	„ ..	0 4 10·66	0 5 0	0 5 0	1	102	102
Salt ..	„ ..	0 1 0·1	0 1 3	0 1 3	1	124	124
Goats' meat ..	„ ..	0 6 8	0 8 0	0 6 0	2	120	90
Milk ..	„ ..	0 2 7·25	0 2 6	0 2 6	4	96	96
Onions ..	„ ..	0 1 3	0 2 0	0 1 6	1	160	120
Dry chillies ..	„ ..	0 6 0	0 4 0	0 4 0	1	67	67
Ghee ..	„ ..	1 2 1·5	1 3 0	1 2 0	4	105	99
Total all food ..	..	..	..	..	100	..	..
Index Number all food.	..	..	..	..	..	105	130
Fuel and Lighting.							
Firewood ..	Maund ..	0 11 9·75	0 13 0	0 13 0	83	110	110
Coal ..	„ ..	0 12 6	1 2 0	1 2 0	2	144	144
Kerosine oil ..	Bottle ..	0 2 9·8	0 2 6	0 2 6	13	89	89
Matches (40) ..	Per dozen boxes.	0 2 3·6	0 2 6	0 2 6	2	109	109
Total Fuel and Lighting.	..	..	..	..	100	..	..
Index Number Fuel and Lighting.	..	..	..	..	..	108	108
Clothing.							
Chaddar ..	One ..	1 4 2	0 10 0	0 10 6	20	50	52
Dhoti ..	Pair ..	2 4 2	2 6 6	2 7 0	20	106	108
Blanket ..	One ..	5 0 0	3 4 0	5 0 0	6	65	100

Article.	Unit of quantity.	Price per unit of quantity. Base prices.	November 1938.	December, 1938.	Weights proportional to total expenditure.	Index Number. November, 1938.	December, 1938.
		Rs. A. P.	Rs. A. P.	Rs A. P.			
Clothing—*concld.*							
Shirting ..	Yard	0 1 9	0 3 6	0 3 6	25	200	200
Long cloth ..	"	0 3 4·8	0 3 3	0 3 3	15	96	96
Muslin, coarse..	"	0 3 2·2	0 2 6	0 2 6	14	79	79
Total Clothing..	..	..	..	..	100	..	..
Index Number Clothing.	..	..	..	..	..	111	113
House Rent House rent ..	Per month	1 8 0	1 8 0	1 8 0	100	100	100
Index Number House rent.	..	..	..	..	..	100	100
Miscellaneous.							
Cigarettes ..	Packet of 10.	0 1 0	0 0 6	0 0 6	17	50	50
Tobacco, smoking.	Seer	0 2 9	0 3 6	0 3 0	60	127	109
Soap, washing	"	0 2 11·6	0 3 6	0 3 0	15	118	101
Oil, sarson ..	"	0 4 4	0 5 0	0 5 0	8	115	115
Total Miscellaneous.	..	..	..	..	100	..	..
Index Number Miscellaneous.	..	..	..	..	..	112	98

Groups.	Weights proportional to total expenditure.	Group Index Number. November, 1938.	December, 1938.
Food ..	50	105	130
Fuel and Lighting ..	6	108	108
Clothing	9	111	113
House rent	4	100	100
Miscellaneous	6	112	98
Total ..	75	..	..
Cost of Living Index Number	..	106	122

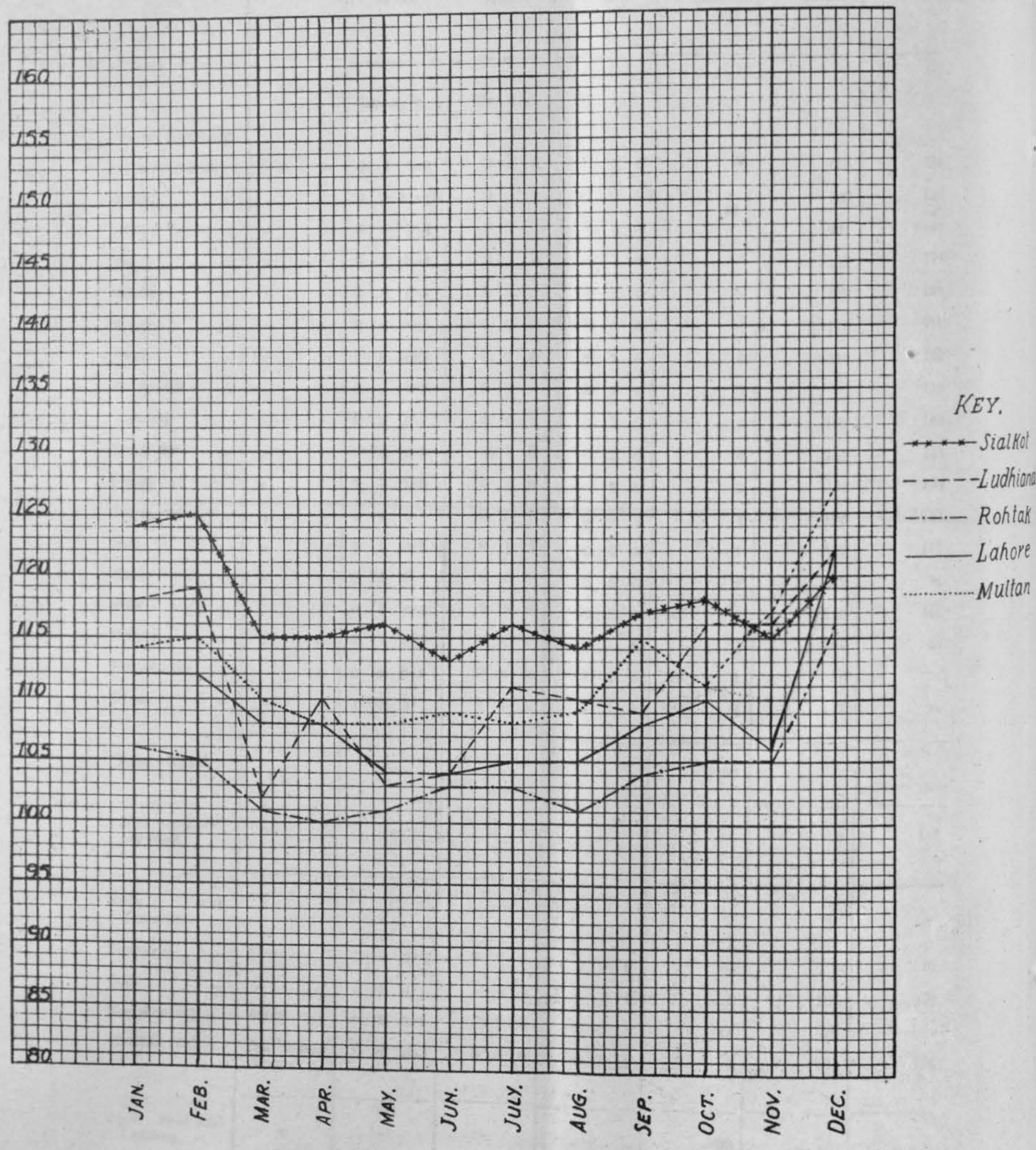
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Working Class Cost of Living Index Numbers for Multan (Dec., 1938).

(Average prices from January, 1931—December, 1935=100.)

Article.	Unit of quantity.	Price per unit of quantity. Base prices.	November, 1938.	December, 1938.	Weights proportional to total expenditure.	Index Number. November, 1938.	December, 1938.
		Rs. A. P.	Rs. A. P.	Rs. A. P.			
Food Articles.							
Rice (common)	Seer ..	0 1 3·5	0 1 6	0 1 9	15	116	135
Wheat ..	" ..	0 0 11·12	0 1 0	0 1 4·5	41	108	148
Wheat flour ..	" ..	0 1 0·5	0 1 0	0 1 6		96	144
Maize ..	" ..	0 0 10·8	0 1 0	0 1 0	5	111	111
Jowar ..	" ..	0 0 9·4	0 1 [illegible]	0 1 0	3	128	128
Bajra ..	" ..	0 0 10·5	0 1 0	0 1 0	5	114	114
Gram ..	" ..	0 0 10·8	0 1 3	0 1 6	3	139	167
Masur dal ..	" ..	0 1 6·6	0 1 [illegible]	0 1 9	2	97	113
Urd dal ..	" ..	0 2 0	0 2 6	0 3 0	4	125	150
Mung dal ..	" ..	0 1 9·6	0 2 6	0 3 0	6	139	167
Sugar, raw (Gur)	" ...	0 1 7·6	0 2 0	0 2 9	2	122	168
Sugar, refined ..	" ..	0 4 9	0 5 0	0 5 3	1	105	111
Salt ..	" ..	0 1 0·8	0 1 3	0 1 3	1	117	117
Goats' meat ..	" ..	0 5 6	0 6 0	0 5 0	2	109	91
Milk ..	" ..	0 1 4·8	0 2 0	0 2 0	4	143	143
Onions ..	" ..	0 1 6·6	0 2 0	0 1 0	1	129	65
Dry chillies ..	" ..	0 4 8·4	0 4 0	0 3 6	1	85	74
Ghee ..	" ..	1 0 2·7	1 2 0	1 [illegible] 0	4	111	94
Total all food ..	..	—	..	..	100	..	—
Index Number all food.	..	—	—	—	—	113	137
Fuel and Lighting.							
Firewood ..	Maund ..	0 6 6·6	0 8 6	0 8 0	83	1 30	122
Coal ..	" ..	0 12 11	1 2 0	1 2 0	2	139	139
Kerosine oil ..	Bottle ..	0 2 9·5	0 2 6	0 2 6	13	90	[illegible]
Matches (40) ..	Per dozen boxes.	0 2 4·8	0 2 6	0 2 6	2	104	104
Total Fuel and Lighting.	—	—	..	—	100	—	—
Index Number Fuel and Lighting.	—	—	—	—	—	124	118

GRAPH SHOWING THE COST OF LIVING OF WORKING CLASSES FOR THE YEAR 1938



Article.	Unit of quantity.	Price per unit of quantity. Base prices.	November, 1938.	December, 1938.	Weights proportional to total expenditure.	Index Number. November, 1938.	December, 1938.
Clothing.		Rs. a. p.	Rs. a. p.	Rs. a. p.			
Chaddar ..	One ..	0 13 0	0 10 6	0 10 0	20	81	77
Dhoti ..	Pair ..	2 4 7·2	2 7 0	2 6 6	20	107	105
Blanket ..	One ..	5 0 0	5 0 0	3 4 0	6	100	65
Shirting ..	Yard ..	0 2 0·6	0 3 6	0 3 6	25	171	171
Long cloth ..	" ..	0 3 2·4	0 3 3	0 3 3	15	102	102
Muslin, coarse ..	" ..	0 2 7·6	0 2 6	0 2 6	14	95	95
Total Clothing ..	..	..	..	..	100	..	..
Index Number Clothing.	..	..	..	..	..	115	112
House Rent.							
House rent ..	Per month	1 0 0	1 0 0	1 0 0	100	100	100
Index Number House rent.	..	..	..	..	..	100	100
Miscellaneous.							
Cigarettes ..	Packet of 10.	0 1 0	0 0 6	0 0 6	17	50	50
Tabacco, smoking	Seer ..	0 3 6	0 3 0	0 3 6	60	86	100
Soap, washing ..	" ..	0 3 0	0 3 0	0 3 6	15	100	117
Oil, sarson ..	"	0 5 4·2	0 5 0	0 5 0	8	93	93
Total Miscellaneous.	..	..	..	..	100	..	..
Index Number Miscellaneous.	..	..	..	..	..	83	93

Groups.			Weights proportional to total expenditure.	Group Index Number. November, 1938.	December, 1938.
Food ..	..	..	50	113	137
Fuel and Lighting	..	..	6	124	118
Clothing	..	..	9	115	112
House rent ..	..	..	4	100	100
Miscellaneous ..	..	..	6	83	93
	Total	..	75	..	..
Cost of Living Index Number	..	..	..	111	127

Correction Slip.

In the statement of Cost of Living Index Numbers for the month of November, 1938, at page 70 of the Supplement to *Government Gazette*, dated 27th January, 1939, under column Index Numbers November, 1938, *for* Sugar, raw (Gur) and for All Foods *read* 122 and 113 *in place of* 92 and 112, respectively.

Again on page 71 of the same Gazette under column Group Index Number November, 1938, against Food and Cost of Living Index Number *read* 113 and 111 *instead of* 112 and 110, respectively.

RAM LAL,

Director of Industries, Punjab.

(*For Diagram see page 169-A.*)

WEEKLY RETURN OF BIRTHS AND DEATHS REGISTERED AT THE UNDERMENTIONED MUNICIPAL TOWNS SATURDAY, THE

No.	Districts	Towns	Population according to the Census of 1931	Births: Males	Births: Females	Births: Total	Deaths: Total	Deaths: Males	Deaths: Females	Cholera	Smallpox	Plague	Causes of: Fevers: Enteric	Relapsing	Malaria	Measles	Typhus	Cerebrospinal	Influenza	Other Fevers
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
1	Hissar	Hissar ..	25,179	11	9	20	7	3	4	..	..	..	..	..	..	..	..	..	..	1
2	Hissar	Hansi ..	18,356	6	4	10	13	7	6	..	..	..	5	..	..	..	..	..	..	1
3	Hissar	Bhiwani ..	35,866	11	18	29	32	19	13	..	3	..	1	..	..	..	..	..	..	1
4	Hissar	Sirsa ..																Ret	urn	not
5	Rohtak	Rohtak ..	35,235	12	6	18	26	16	10	..	..	..	..	..	..	1	..	..	..	10
6	Rohtak	Jhajjar ..	12,232	4	4	8	7	5	2	..	..	..	..	..	..	..	..	..	..	1
7	Rohtak	Sonepat ..	15,050	4	4	8	6	4	2	..	..	..	..	..	..	..	..	..	..	1
8	Gurgaon	Rewari ..	26,269	10	2	12	11	7	4	..	..	..	1	..	..	..	..	..	..	2
9	Gurgaon	Palwal ..	10,807	5	7	12	6	2	4	..	..	..	..	..	..	..	..	..	..	1
10	Karnal	Karnal ..	26,610	6	9	15	10	3	7	..	..	..	..	..	..	..	..	..	..	6
11	Karnal	Kaithal ..	19,418	9	12	21	7	5	2	..	..	..		..	..	..	..	..	..	2
12	Karnal	Panipat ..	32,915	13	11	24	14	8	6	..	..	..	..	..	..	..	..	..	..	..
13	Karnal	Shahabad ..	12,293	6	4	10	2	1	1	..	..	..	..	..	..	..	..	..	..	1
14	Ambala	Ambala ..																Ret	urn	not
15	Ambala	Jagadhri ..																		
16	Hoshiarpur ..	Hoshiarpur ..	26,730	13	11	24	12	8	4	..	1	..	..	..	..	..	..	..	..	5
17	Jullundur ..	Jullundur ..	73,141	45	40	85	24	11	13	..	..	..	..	..	..	2	..	..	..	1
18	Ludhiana	Ludhiana ..	68,586	26	34	60	51	18	33	..	1	..	..	..	..	2	..	..	..	1
19	Ludhiana	Jagraon ..	27,108	11	4	15	10	3	7	..	1	..	..	..	..	..	..	..	..	4
20	Ludhiana	Raikot ..	11,810	1	6	7	1	1	..	..	..	..	..	..	..	..	..	..	..	..
21	Ferozepore	Ferozepore ..																		
22	Ferozepore	Muktsar ..																		
23	Ferozepore	Fazilka ..																Ret	urn	not
24	Ferozepore	Moga ..																		
25	Ferozepore	Abohar ..																		
26	Lahore	Lahore ..	393,985	130	140	270	180	99	81	..	4	..	1	..	..	3	..	..	..	3
27	Lahore	Kasur ..	46,815	15	17	32	20	11	9	..	..	..	5	..	..	..	..	..	..	..
28	Lahore	Patti ..	12,882	8	9	17	7	4	3	..	..	..	..	..	..	..	..	..	..	..
29	Lahore	Baghbanpura-Bhogiwal.	13,805	10	9	19	6	4	2	..	..	..	..	..	..	..	..	..	..	4
30	Amritsar	Amritsar ..	262,995	90	88	178	132	57	75	..	1	..	..	..	5	..	..	..	..	1
31	Amritsar	Tarn Taran ..	10,103	8	9	17	1	..	1	..	..	..	..	..	..	..	..	..	..	..
32	Gurdaspur	Gurdaspur ..	12,094	7	6	13	5	4	1	..	..	..	..	..	..	..	..	..	..	..
33	Gurdaspur	Batala ..	33,204	20	20	40	10	4	6	..	..	..	..	..	..	..	..	..	..	..
34	Sialkot ..	Sialkot ..	82,923	33	26	59	30	20	10		..	..				..	..	..	..	..

…TH POPULATION OF 10,000 OR UPWARDS) IN THE PUNJAB DURING THE WEEK ENDING
… FEBRUARY, 1939.

…THS.

…ENTERY AND …RRHŒA.		Respiratory Diseases.					All other causes									Infants under one year of age.				
…	Diarrhœa.	Pneumonia	Phthisis.	Whooping Cough.	Other respiratory diseases.	Injuries.	Diphtheria.	Chickenpox	Mumps.	Tuberculosis of Joints.	Tuberculosis of other forms.	Leprosy.	Cancer.	Deaths from child-birth	Other causes.	Males.	Females.	Total.	Ratio of births per 1,000 of population per annum.	Ratio of deaths per 1,000 of population per annum.
22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42
..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	3	1	3	4	41	14
1	..	..	..	..	2	..	..	..	..	..	..			..	3	3	1	4	29	37
[illegible]	1	9	..	..	1	..		..	..	..	..	..	..	..	8	8	2	10	42	47
…eived.																				
..	1	10	1	..	..	1	..	..	..	..	..	..	..	..	2	9	2	11	27	38
..	..	1	..	..	1	..	..	..	..	..	..	..	..	..	2	2	1	3	34	29
..	..	1	1	..	..	..	..	..	..	..	..	..	..	..	1	1	..	1	28	21
1	1	2	1	..	..	1	..	..	..	..	..	..	..	..	2	3	1	4	24	22
..	..	4		..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	57	29
..	..	3	..	..	..	..	..	..	..	..	..	..	..	1	..	1	2	3	29	20
..	..	4	..	..	..	..	..	..	..	..	..	..	..	..	1	1	..	1	5.	19
..	..	7	..	..	1	..		..	..	..	..	..	..	..	6	3	3	6	38	22
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	1	1	2	42	8
…eived.																				
..	..	1	1	..	..	..	..	..	..	..	..	..	..	1	3	1	..	1	47	23
..	..	6	3	..	2	..	..	..	..	..	..	..	..	..	4	4	5	9	61	17
..	2	19	4	..	1	..	..	..	..	..	..	..	..	..	15	7	11	18	46	39
..	..	..	1	..	..	..	..	..	..	..	..	..	..	1	3	1	4	5	29	19
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	31	4
…eived.																				
1	4	56	10	1	11	7	..	..	..	..	1	..	..	3	42	32	27	59	36	24
..	..	5		..	1	..	..	..	..	..	2	..	..	..	7	5	3	8	36	22
[illegible]	1	3	..	..	1	..		..	..	..	..	..	..	..	1	2	1	3	69	29
..	..	2	..	..	..	..	..	..	..	..	..	..	.	..	..	2	2	4	71	23
..	6	15	7	..	35	3	..	..	..	1	8	..	1	1	40	13	20	33	35	26
..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	87	5
..	..	1	..	..	1	..	..	..	..	..	..	..			1	1	1	2	56	22
1	..	7	1	..	1	..	..	..	..	..	..	..	..		..	2	4	6	63	16
..	1	11	2	..	1	..	..	..	..		..	..	..		8	8	6	14	37	19

WEEKLY RETURN OF BIRT

No.	Districts.	Towns.	Population according to the Census of 1931.	BIRTHS.			DEATHS.			CA								
													Fevers.					
				Males.	Females	Total	Total.	Males.	Females.	Cholera.	Smallpox.	Plague.	Enteric.	Relapsing.	Malaria.	Measles.	Typhus.	Cerebrospinal.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
35	Gujranwala	Gujranwala ..	58,716	17	23	40	14	10	4	..	..	..	...	..	..	1	..	.
36		Wazirabad ..																Ret
37		Hafizabad ..																
38	Sheikhupura ..	Sheikhupura ..	12,166	12	3	15	2	2	..	..		..	..	..	..	..	..	..
39	Gujrat ..	Gujrat ..	26,511	12	10	22	10	4	6	..	..	..	..	..	..	..	..	..
40		Jalalpur ..	12,507	5	3	8	9	4	5	..	.	..	..	..	..	..	..	..
41	Shahpur ..	Bhera ..	19,741	10	10	20	8	5	3	..	..	..	..	..	..	..	..	..
42		Khushab ..	14,194	3	4	7	7	4	3	..	..	..	1	..	..	..	..	..
43		Sargodha ..	26,761	12	7	19	5	2	3	..	..	..	..	..	..	..	..	..
44	Jhelum ..	Jhelum ..	17,266	10	4	14	5	4	1	..	..	..	..	..	..	..	..	..
45	Rawalpindi ..	Rawalpindi ..	71,992	42	42	84	35	15	20	..	..	..	..	..	1	..	..	..
46	Attock ..	Pindigheb ..	10,506	7	5	12	5	3	2	..	..	..	..	..	1	..	..	..
47	Mianwali ..	Mianwali ..	15,412	7	6	13	2	2		..	..	..	..	..	..	..	..	..
48	Montgomery	Montgomery.	26,164	5	2	7	2	1	1	..	..	..	..	..	..	..	..	1
49		Okara ..	10,712	9	3	12	4	4	—	..	..	..	..	—	..	..	..	..
50		Pakpattan ..	11,311	6	3	9	2	2	..	..	..	..	..	..	..	..	..	..
51	Lyallpur ..	Lyallpur ..	42,922	22	14	36	18	5	13	..	..	..	..	..	..	..	..	..
52		Kamalia ..	13,220	1	6	7	8	6	2	..	..	..	..	..	..	1	..	..
53	Jhang ..	Jhang-Maghiana.	36,035	15	13	28	24	17	7	..	1	..	..	..	..	..	..	..
54		Chiniot ..	25,841	11	12	23	7	4	3	..	2	..	..	..	..	..	..	..
55	Multan ..	Multan ..	107,366	47	43	90	36	21	15	..	..	..	..	..	..	..	..	..
56		Khanewal ..	11,205	8	4	12	1	1	..	..	..	..	..	..	..	..	..	..
57	Dera Ghazi Khan.	Dera Ghazi Khan.	23,468	4	5	9	8	5	3	..	..	..	..	..	..	..	..	..
	Grand Total	..	1,940,427	779	731	1,510	842	445	397	..	14	..	14	..	7	10	..	1
	Hill Sanitaria.																	
	Simla ..	.. ..	18,144	2	1	3	5	1	4	..	..	..	..	..	..		..	..
	Dharmsala	.. ..	3,976	1	1	2	1	1	..	..	.	..	..	..	..	..	..	..
	Dalhousie	.. ..	1,030	..	.	..	..	..	..	..	.	..	..	..	..	..	..	..
	Murree	.. ..	1,530	..	..	..	..	..	..	..	..	..	..	..	..	.	..	..

REMARKS BY THE DIRE

During the week ending 25th February, 1939, there were 1,510 births registered in the 47 large Mu (445 males and 397 females), giving a death rate of 28 *per mille* of population. The death rates registered 26 against 24 and Multan 17

Out of 14 deaths from smallpox, 4 were registered in La

Office of Director of Public Health:

Dated Lahore, the 7th March, 1939,

DEATHS, ETC.—CONCLUDED.

DEATHS.

Dysentery and Diarrhœa.		Respiratory Diseases.					All other causes.									Infants under one year of age.				
Dysentery.	Diarrhœa.	Pneumonia.	Phthisis.	Whooping Cough.	Other respiratory diseases.	Injuries.	Diphtheria.	Chickenpox.	Mumps.	Tuberculosis of Joints.	Tuberculosis of other forms.	Leprosy.	Cancer.	Deaths from child-birth.	Other causes.	Males.	Females.	Total.	Ratio of births per 1,000 of population per annum.	Ratio of deaths per 1,000 of population per annum.
22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42
..	..	2	..	..	..	..	..	..	..	..	..	..	..	..	3	2	1	3	35	12
receiv ed.																				
..	..	2	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	65	9
..	..	1	..	..	1	..	..	..	..	..	..	..	..	..	1	1	1	2	43	20
..	..	3	2	..	1	..	..	..	..	..	..	..	..	..	..	1	2	3	34	38
..	..	4	1	..	..	..	..	..	..	..	..	..	..	..	2	3	..	3	53	21
..	..	4	..	..	..	..	..	..	..	..	..	..	..	..	..	2	1	3	26	26
..	..	2	..	..	1	..	..	..	..	..	..	..	..	..	2	..	1	1	37	10
..	..	4	..	..	..	..	..	..	..	..	..	..	..	..	1	3	1	4	43	15
1	1	9	..	..	1	2	..	..	..	..	..	..	..	..	5	6	6	12	61	26
..	..	4	..	..	..	..	..	..	..	..	..	..	..	..	..	2	1	3	59	25
..	..	..	..	..	2	..	..	..	..	..	..	..	..	..	..	1	..	1	44	7
..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	14	4
..	..	4	..	..	..	..	..	..	..	..	..	..	..	..	..	2	..	2	59	20
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2	2	..	2	41	9
..	1	4	..	..	..	1	..	..	..	..	..	..	..	..	2	2	2	4	44	22
..	..	1	..	..	2	..	..	..	..	..	..	..	..	..	..	1	2	3	28	32
..	..	8	..	..	..	..	..	..	..	..	..	..	..	..	6	10	2	12	40	35
..	..	1	..	..	1	..	..	..	..	..	..	..	..	..	2	2	2	4	46	14
..	2	15	4	..	5	1	..	..	..	..	..	..	..	1	8	8	2	10	44	17
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	1	55	5
..	..	2	..	..	..	..	..	..	..	..	..	..	..	..	2	2	2	4	20	18
5	21	238	40	1	73	16	..	..	..	1	11	..	1	9	121	162	126	288	41	23
..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	3	..	2	2	9	14
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	26	13
..	..	..		..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

OF PUBLIC HEALTH, PUNJAB.

towns (779 males and 731 females), giving a birth rate of 41 *per mille* of population and 842 deaths were registered three largest towns were as follows:—Lahore 24 against 23 in the corresponding week of the previous year, Amritsar against 27.

in Bhiwani, 2 in Chiniot and 1 each in Hoshiarpur, Ludhiana, Jagraon, Amritsar and Jhang-Maghiana.

M. YACOB, DR P. H.,
PERSONAL ASSISTANT,
for Director of Public Health, Punjab,

FORM E.—PUNJAB.

Statement of cotton pressed in the Punjab for the week ending 7th March, 1939.

(Section 5 (2) of the Cotton Ginning and Pressing Factories Act, 1925.)

1	2	3	4	5	6
	NUMBER OF BALES PRESSED.				
Name of Division or Block.	During the week.	During the corresponding week last year.	Since 1st September, 1938. (The date prescribed by the Local Government as the commencement of the season.)	During the corresponding period last year.	Districts included in the block.
1. Ambala ..	995	6,587	67,153	121,633	Hissar, Rohtak, Gurgaon, Karnal, Ambala.
2. Jullundur ..	416	1,233	25,661	24,901	Kangra, Hoshiarpur, Jullundur, Ludhiana.
3. Lahore ..	3,729	9,615	107,310	139,165	Lahore, Amritsar, Gurdaspur, Sialkot, Gujranwala, Sheikhupura.
4. Rawalpindi ..	2,365	9,728	57,751	57,970	Gujrat, Shahpur, Jhelum, Rawalpindi, Attock.
5. Multan ..	20,559	36,970	460,676	433,026	Montgomery, Lyallpur, Jhang, Multan, Muzaffargarh, Dera Ghazi Khan.
6. Ferozepore ..	1,483	5,166	72,519	67,025	Simla, Ferozepore, Mianwali.
Total ..	29,547	69,299	791,070	843,720	

KARTAR SINGH,

A. D.,

for Director of Agriculture, Punjab.

2355 CS—972—10-3-39—SGPP Lahore.

Registered No. L. 864.

SUPPLEMENT TO

The Government Gazette, Punjab.

Published by Authority.

No. 11. LAHORE, FRIDAY, MARCH 17, 1939.

PART I.
STATISTICAL.

Weather and Crop Report for the week ending 8 a.m., Monday, the 13th March, 1939.

This report deals with the following districts only :—Hissar, Rohtak, Gurgaon, Ambala, Ferozepore, Lahore Amritsar, Sialkot, Shahpur, Rawalpindi, Mianwali, Multan and Dera Ghazi Khan.

No abnormal conditions are reported from other districts :—

No.	Reporting Station.	Rain.	1. Supply of fodder. 2. Water supply for— (a) Drinking. (b) Canal irrigation. 3. Condition of cattle.	Retail prices in seers per rupee.	Prospects of — Spring.	Prospects of — Autumn.
1	Hissar ..	0·02 at Sadr .. 0·15 at Bhiwani. No rain fell at other stations.	1. Acute scarcity is being felt except in some Nahri tracts where people are managing on rabi fodder crops. Arrangements have been made to distribute fodder in kind in the district. 2. (a) Sufficient. (b) Perennial canals are flowing by rotation. Ghaggar canals are flowing in bed. 3. Cattle are in poor condition due to want of fodder. About 75,000 cattle are being maintained on fodder taccavi by the district besides the cattle in cattle concentration camp.	Wheat, 13½ .. Gram, 12½. Barley, 16½. Jowar, 13. Bajra, 13.	Condition of standing crops below average in Hissar, Hansi and Bhiwani tahsils and average elsewhere on irrigated area. Crops on unirrigated area which are still green are improving. The crops in Ghaggar bed are average.	—
2	Rohtak ..	0·21 at Sadr .. 0·10 at Gohana. 0·07 at Jhajjar. 0·16 at Sonepat. No rain fell at other stations.	1. Scarcity of fodder in unirrigated tracts of the district continues. Fodder is being imported on concession rates from outside. 2. (a) A little quantity of water has been received in ponds which will end after a few days. 3. Generally fair.	Wheat, 13½ .. Gram, 12. Barley, 16. Jowar, 14. Bajra, 14 Gochni, 12½.	Condition of standing irrigated crops about average and of unirrigated crops which are only in Sonepat tahsil is below average.	—

GGP

No.	Reporting Station.	Rain.	1. Supply of fodder. 2. Water supply for— (a) Drinking (b) Canal irrigation. 3. Condition of cattle.	Retail prices in seers per rupee.	Prospects of Spring.	Prospects of Autumn.
3	Gurgaon ..	*Nil* ..	1. Scarce in Gurgaon, Rewari, Firozpur-Jhirka and some villages of Nuh tahsil. Leaves and branches of trees are being used as fodder. Fodder is being distributed in the form of taccavi in the villages under affected area. 2. (a) Sufficient. (b) Canal flowed in Palwal, Nuh, Firozpur-Jhirka and Ballabgarh tahsils with sufficient supply of water. 3. Generally satisfactory.	Wheat, 11½ to 13½. Gram, 11½. Barley, 17 to 18. Jowar, 15. Bajra, 14.	Condition of standing crops average on irrigated area with the exception of those villages in Palwal and Nuh tahsils which were affected by hailstorm. Harvesting of rapeseed has commenced in Firozpur-Jhirka tahsil on unirrigated areas and yield is below average.	Sowing of sugarcane continues in Nuh, Palwal and Firozpur-Jhirka tahsils.
4	Ambala ..	0·15 at Sadr .. 0·23 at Jagadhri. 0·20 at Naraingarh. 0·04 at Kharar. 0·04 at Rupar. 0·03 at Kasauli.	1. Quite insufficient.. 2. (a) Sufficient. (b) Western Jumna canal is flowing. 3. Fair.	Wheat, white, 15½. Wheat, red, 16. Gram, 11½. Barley, 15½.	Condition of standing crops average on irrigated and below average on unirrigated areas.	Sowing of sugarcane continued.
5	Jullundur ..		Report not received.			
6	Ferozepore ..	0·08 at Sadr .. 0·09 at Moga. 0·09 at Ferozepore City. 0·30 at Muktsar. No rain fell at other stations.	1. Sufficient .. 2. (a) Do. (b) Sirhind canal has been flowing with normal supply of water. 3. Generally good.	Wheat, 15 to 16.. Gram, 11. Barley, 18.	Rain was useful for standing crops. Condition of standing crops average on irrigated and below average on unirrigated areas.	..
7	Lahore ..	*Nil* ..	1. Sufficient 2. (a) Do (b) Canals are flowing by rotation and water supply is inadequate. 3. Generally good.	Wheat, 16½ .. Gram, 11½. Barely, 19½.	Condition of standing crops average. Sowing of extra spring crops continues.	..
8	Amritsar ..	0·04 at Sadr .. 0·07 at Tarn Taran. *Nil* at Ajnala.	1. Sufficient .. 2. (a) Do. (b) Canals are flowing by rotation and the supply of water is sufficient. 3. Fair.	Wheat, 16½ .. Gram, 11½.	Condition of standing crops average in Ajnala and good elsewhere on irrigated and average on unirrigated areas.	Pressing of sugarcane continues.
9	Sialkot ..	0·51 at Sadr .. 0·21 at Narowal. 0·15 at Pasrur. 0·36 at Daska.	1. Sufficient .. 2. (a) Do. (b) Upper Chenab canal is flowing but its branches are closed. 3. Generally satisfactory.	Wheat, white, 16. Wheat, red, 17. Gram, 10. Maize, 17. Rice ordinary, 11.	Rain was beneficial to standing crops. Condition of standing crops average on irrigated and below average on unirrigated areas on the whole.	..
10	Shahpur ..	0·19 at Sadr .. 0·25 at Midh Ranjha. 0·25 at Sahiwal. 0·45 at Nurpur. 1·78 at Naushehra 0·59 at Khushab. 0·21 at Shahpur. 0·80 at Bhera. 0·20 at Bhalwal. *Nil* at Sakesar.	1. Sufficient .. 2. (a) Do. (b) Lower Jhelum canal is flowing with adequate supply of water. 3. Generally fair.	Wheat, 15 to 17 Gram, 10 to 12. Barley, 16 to 19. Jowar, 15 to 18. Bajra, 16 to 17. Maize, 16 to 19.	Rain was beneficial to standing crops. Condition of standing crops fair to good on irrigated and average on unirrigated areas. Harvesting of toria continues with average outturn.	..

No.	Reporting Station.	Rain.	1. Supply of fodder. 2. Water supply for— (a) Drinking. (b) Canal irrigation. 3. Condition of cattle.	Retail prices in seers per rupee.	Prospects of — Spring.	Prospects of — Autumn.
11	Rawalpindi ...	1·66 at Sadr .. ·85 at Gujar Khan. 1·07 at Kahuta. 2·35 at Murree.	1. Sufficient ... 2. (a) Do. 3. Fair.	Wheat, 14½ ... Gram, 10½. Barley, 20. Maize, 20. Jowar, 16. Bajra, 16.	Condition of standing crops average.	...
12	Mianwali ...	1·18 at Sadr .. 0·87 at Isa Khel. 0·32 at Bhakkar.	1. Sufficient in Kacha tract. Recent rains are improving condition in Thal tract. 2. (a) Sufficient. (b) Nammal canal in Mianwali and Kurram canal in Isa Khel are flowing with normal supply of water. 3. Average.	Wheat, 15 ... Gram, 12. Barley, 17. Jowar, 12½. Bajra, 16.	Condition of standing crops good on irrigated and average on unirrigated areas.	...
13	Lyallpur ..		Report not	Received.		...
14	Multan ...	0·02 at Sadr .. 0·04 at Shujabad. 0·32 at Kabirwala. 0·55 at Khanewal. No rain fell at other stations.	1. Generally sufficient 2. (a) Sufficient. (b) Lower Bari Doab canal is flowing regularly and perennial canals from Sutlej are flowing by rotation while non-perennial canals from Sutlej, inundation canals from Chenab and Sidhnai are dry. 3. Good.	Wheat, 16. Gram, 10½. Barley, 20. Jowar, 15. Bajra, 17. Maize, 15.	Condition of standing crops generally average except in a few villages of Khanewal, Lodhran and Multan tahsils where crops are reported to have been damaged by hailstorm. Gram and peas of a few villages of Kabirwala tahsil have been damaged by river flood. The reports regarding the extent of damage are awaited from the Tahsildars concerned. Harvesting of rabi oilseeds continues. Outturn is generally average except in Multan tahsil where it is below average owing to deficiency of rains and severe cold. Sowing of extra spring crops continues.	Pressing of sugarcane continues. Yield is generally normal.
15	Dera Ghazi Khan.	0·03 at Jampur 0·03 at Rajanpur. No rain fell at other stations.	1. Sufficient except in Pachadh tracts. 2. (a) Do. (b) Manka Shoria and Sahiban canals are flowing with insufficient supply of water and Nurdhundi and Qutabdhundi are flowing by rotation with sufficient supply of water. 3. Good.	Wheat, 18½ ... Jowar, 20. Bajra, 21. Gram, 14½.	Condition of standing crops on the whole average. The crops in some villages of Dera Ghazi Khan and Jampur tahsils have been damaged by flood in River Indus and crops in 5 villages of the Jampur tahsil have been damaged by hailstorm. Sowing of extra spring crops continues.	..

REMARKS.

Light rain fell in parts of all the reporting districts except Gurgaon and Lahore. It proved beneficial to standing crops. Condition of standing crops is average to good on irrigated and below average to average on unirrigated areas. Damage to standing crops by hailstorm and river flood is reported from parts of Multan and Dera Ghazi Khan and by hailstorm from parts of Sheikhupura. Sowing of extra spring crops continues and that of sugarcane has commenced in a few districts. Fodder is sufficient except in parts of some districts Drinking water is generally sufficient. Supplies of canal water are sufficient in the Northern Administration and Sirhind, Upper Bari Doab, Pakpattan and Eastern Canals and generally insufficient elsewhere. Condition of cattle is generally fair except in Hissar. The daily average number of workers at the test works in progress in Rohtak and Gurgaon was 21,104 and 9,629, respectively. Retail prices in seers per rupee are as follows :—

	Wheat. Srs.	Wheat. Chs.	Gram. Srs.	Gram. Chs.	Barley. Srs.	Barley. Chs.
Lahore	16	8	11	8	19	8
Amritsar	16	8	11	8	...	
Rawalpindi	14	8	10	8	20	0
Lyallpur	Report not received.					
Multan	16	0	10	8	20	0

Corresponding prices of last year.

	Wheat. Srs.	Wheat. Chs.	Gram. Srs.	Gram. Chs.	Barley. Srs.	Barley. Chs.
Lahore	13	0	17	0	19	0
Amritsar ...	13	8	17	0	...	
Rawalpindi ...	13	12	15	0	21	0
Lyallpur ...	16	8	17	8	...	
Multan ...	14	0	15	0	20	0

MOHAMMAD IHSAN ULLAH,

Director of Land Records, Punjab.

STATEMENT SHOWING THE RETAIL PRICES CURRENT OF FOOD-GRAINS, GUR AND COTTON AND THE WHOLESALE AND RETAIL PRICES OF SALT IN EACH DISTRICT [illegible] PUNJAB DURING THE FORTNIGHT ENDING 28TH FEBRUARY, 1939.

(a) In column 1 signifies present fortnight ending the 28th February, 1939; (b) in column 1 signifies past fortnight ending the 15th February, 1939; and (c) in column 1 signifies corresponding fortnight of 28th February, 1938.

QUANTITY PER RUPEE BY THE ORDINARY SEER OF 80 TOLAS.

1			2	3	4	5	6	7	8	9	10	11	12	13	14		15	16	17	18	19	20
District.			Wheat.	Barley.	Rice (best sort).	Rice (common).	Jowar or Cholum (Andropogon Sorghum).	Bajra or Cumbu (Pennisetum Typhoideum).	Mandwa, Marua or Ragi (Eleusine Coracana).	Kangni or Kakun Italian Millet (Sitaria Italica).	Gram, Chola, Kadalay or Sunaga (Cicer arietinum).	Maize (Zea Mays).	Arhur or Thur, Cadjan Pea (Cajanus Indicus).	Firewood.	Salt. Wholesale.	Salt. Retail.	Gur.	Cotton (unginned). Desi.	Cotton (unginned). American.	Cotton (cleaned). Desi.	Cotton (cleaned). American.	REMARKS.
			Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	
AMBALA.	Hissar	(a)	13 8	15 8	—	8 0	12 8	12 8	§	§	11 8	§	§	120 0	16 0	15 0	6 8	9 0	§	4 0	§	
		(b)	13 0	15 8	—	8 0	12 8	12 0	§	§	11 0	§	§	120 0	16 0	15 0	6 8	9 0	§	4 0	§	
		(c)	11 0	18 0	—	8 0	13 0	12 0	‡	‡	18 0	§	§	60 0	16 0	15 0	16 0	7 0	§	3 8	§	
	Rohtak	(a)	13 4	16 0	—	9 0	14 0	14 0	§	§	12 0	§	7 0	80 0	15 10	14 0	7 0	8 8	§	4 0	§	
		(b)	13 0	16 0	—	9 0	14 0	14 0	§	§	12 0	§	7 0	††	15 10	14 0	7 4	8 8	§	††	§	
		(c)	12 0	18 0	—	9 0	18 0	14 0	§	§	17 8	§	8 0	70 0	15 10	14 0	22 0	8 0	§	3 6	§	
	Gurgaon	(a)	13 0	17 0	—	10 0	15 8	14 0	§	§	11 0	§	7 0	100 0	16 0	16 0	9 0	§	§	§	§	
		(b)	13 0	16 0	—	10 0	16 0	14 0	§	§	11 0	§	7 0	100 0	16 0	16 0	9 0	§	§	§	§	
		(c)	13 0	18 8	—	10 0	17 0	15 0	§	§	16 8	15 0	8 0	100 0	16 0	16 0	17 0	§	§	§	§	
	Karnal	(a)	14 0	19 8	—	8 12	15 0	12 8	§	§	12 8	14 8	§	90 0	15 0	14 0	6 0	10 0	§	4 0	§	
		(b)	14 0	18 0	—	10 0	17 0	13 8	§	§	12 8	15 0	§	100 0	14 8	14 0	6 0	10 0	§	4 0	§	
		(c)	12 12	23 0	—	9 12	16 8	13 0	§	§	17 12	16 8	§	90 0	14 0	14 0	19 0	8 12	§	3 4	§	
	Ambala	(a)	16 0	15 8	—	12 0	§	§	§	§	11 4	16 12	§	85 0	15 8	14 8	5 12	§	§	§	§	
		(b)	13 12	17 8	—	12 0	§	§	§	§	10 4	15 12	§	91 0	15 8	14 8	5 12	§	§	§	§	
		(c)	12 4	17 4	—	10 0	§	§	§	§	17 12	19 0	§	64 0	15 8	14 8	12 0	7 12	§	§	§	
	Simla	(a)	11 0	13 0	—	9 0	§	8 0	‡	‡	9 0	13 0	5 0	50 0	14 0	11 0	4 8	§	§	§	§	
		(b)	11 0	13 0	—	9 0	§	8 0	‡	‡	9 0	13 0	5 0	50 0	14 0	11 0	4 8	§	§	§	§	
		(c)	10 0	12 0	—	8 0	10 0	10 0	‡	‡	14 0	14 0	6 8	50 0	14 0	11 0	9 0	§	§	§	§	
JULLUNDUR.	Kangra	(a)	13 8	16 0	—	9 8	‡	‡	‡	‡	8 8	14 0	5 8	80 0	13 5	13 0	5 4	3 3	§	2 5	§	
		(b)	13 8	16 0	—	9 8	‡	‡	‡	‡	8 8	14 0	5 8	80 0	13 5	13 0	5 4	3 3	§	2 5	§	
		(c)	12 8	16 8	—	11 0	‡	‡	‡	‡	12 12	17 0	6 0	75 0	13 5	12 0	7 0	§	§	1 12	§	
	Hoshiarpur	(a)	13 4	16 0	—	8 0	12 0	15 0	§	14 0	10 0	17 8	6 8	80 0	16 0	15 0	5 4	9 4	§	3 8	§	
		(b)	13 8	17 0	—	9 0	12 0	15 0	§	14 0	10 0	17 4	7 0	75 0	16 0	15 0	5 8	9 0	§	3 8	§	
		(c)	16 0	18 8	—	10 0	13 0	16 0	§	16 0	16 8	20 0	7 0	80 0	16 0	15 0	13 0	9 0	§	3 5	§	
	Jullundur	(a)	14 8	§	—	10 0	15 0	14 0	§	§	11 0	18 0	§	48 0	16 0	14 0	6 0		§	3 8	§	
		(b)	13 0	§	—	9 8	14 0	13 0	§	§	10 8	17 0	§	48 0	15 8	14 0	6 0	8 8	§	3 8	§	
		(c)	14 0	19 0	—	9 0	14 0	13 0	§	§	17 0	20 0	§	53 0	15 4	14 0	13 0	8 0	§	3 0	§	
	Ludhiana	(a)	13 0	17 0	—	8 0	13 8	12 8	§	11 0	10 0	17 0	8 0	55 0	15 0	14 0	5 12	8 12	§	3 4	§	
		(b)	12 8	17 0	—	7 8	13 8	12 8	§	11 0	10 0	17 0	8 0	55 0	15 0	14 0	5 12	8 12	§	3 4	§	
		(c)	12 0	17 8	—	8 12	14 8	15 8	§	12 0	16 8	20 8	8 8	50 0	15 0	14 0	9 8	7 8	§	2 12	§	
	Ferozepore	(a)	14 8	‡	—	9 12	‡	15 4	‡	‡	10 8	15 12	6 0	50 0	15 4	14 0	5 0	8 0	‡	3 8	‡	
		(b)	14 8	17 8	—	9 12	§	14 4	‡	‡	10 8	15 12	6 8	45 0	14 14	14 0	5 4	8 0	‡	3 8	‡	
		(c)	13 10	24 4	—	11 10	16 0	15 12	§	15 12	17 0	17 8	6 8	42 0	14 14	14 0	9 0	7 12	§	3 0	§	
	Lahore	(a)	16 8	19 8	—	13 8	13 8	16 8	‡	15 4	11 8	18 0	7 0	49 0	16 0	15 8	5 8	7 8	§	3 8	§	
		(b)	15 4	18 8	—	13 8	12 8	15 0	‡	14 0	11 0	17 8	6 8	49 0	16 0	15 0	5 8	7 8	§	3 12	§	
		(c)	11 12	18 0	—	8 0	11 8	13 0	‡	10 8	15 12	15 0	7 8	48 0	16 12	15 8	8 0	7 8	6 12	3 4	§	
	Amritsar	(a)	16 0	20 0	—	11 8	15 0	‡	‡	‡	11 4	17 0	7 4	68 0	20 0	16 0	5 8	9 0	§	††	§	
		(b)	15 0	19 0	—	11 0	14 0	‡	‡	‡	10 8	18 0	7 0	68 0	16 0	15 0	7 0	8 8	§	4 0	§	
		(c)	[illegible]	[illegible]	—	[illegible]	[illegible]	‡	‡	‡	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	§	[illegible]	§	

LAHORE.	Gurdaspur	(a)	16 0	20 0	..	10 4	11 12	§	§	§	9 12	19 0	6 8	95 0	16 0	15 0	7 0	7 12	§	3 12	§
		(b)	14 12	19 8	..	10 4	11 12	§	§	§	9 12	19 0	6 8	95 0	16 0	15 0	7 0	7 8	§	3 4	§
		(c)	13 12	25 0	..	10 4	13 8	§	§	§	14 12	16 8	7 8	90 0	16 0	14 0	15 0	8 0	§	3 4	§
	Sialkot	(a)	16 0	19 0	..	10 0	12 8	15 0	‡	‡	10 0	16 0	8 0	65 0	16 0	15 0	6 8	§	§	2 8	§
		(b)	15 4	18 0	..	9 8	12 8	15 0	‡	‡	9 12	16 0	8 0	65 0	15 4	15 0	6 8	§	§	2 8	§
		(c)	11 0	16 0	..	10 0	12 0	14 0	‡	‡	12 8	16 0	7 0	60 0	15 0	14 0	10 8	7 0	§	3 0	§
	Gujranwála	(a)	17 0	§	..	12 0	§	16 0	§	§	11 0	16 8	§	65 0	16 8	15 8	6 8	9 0	6 14	3 12	2 12
		(b)	16 12	§	..	12 0	§	16 0	§	§	10 11	17 0	§	75 0	16 0	15 8	6 0	9 0	6 14	3 12	2 12
		(c)	12 8	21 0	..	11 0	13 0	13 0	§	§	16 8	14 0	§	60 0	16 7	16 0	12 0	8 2	6 0	3 2	2 0
	Sheikhupura	(a)	15 0	20 0	..	9 8	15 0	17 0	§	§	11 0	13 0	§	49 0	15 0	14 0	7 0	9 0	6 0	3 8	3 0
		(b)	15 0	20 0	..	9 8	15 0	17 0	§	§	11 0	18 0	§	46 0	15 0	14 0	7 0	9 0	6 0	3 8	3 0
		(c)	11 0	18 0	..	9 0	10 0	14 0	§	§	14 0	14 0	§	42 0	14 8	14 0	12 0	9 0	6 0	§	§
RAWALPINDI.	Gujrat	(a)	16 12	18 0	..	12 0	16 0	16 0	§	§	11 8	16 0	§	60 0	*	16 0	6 8	9 0	8 0	3 8	3 0
		(b)	17 0	17 0	..	13 0	17 0	17 0	§	§	10 8	17 0	§	61 0	*	16 0	7 0	9 0	8 0	3 8	3 0
		(c)	12 0	22 0	..	11 0	22 0	16 0	§	‡	15 0	15 0	§	50 0	*	14 0	10 0	8 0	7 0	3 0	3 0
	Shahpur	(a)	17 0	19 0	..	10 0	17 0	17 0	‡	‡	10 8	19 0	6 0	70 0	17 5	16 0	6 0	8 0	6 0	3 0	2 8
		(b)	17 0	19 0	..	11 0	17 0	17 0	‡	‡	10 8	19 0	6 0	64 0	17 5	16 0	6 0	8 0	6 0	3 0	2 8
		(c)	15 0	19 0	..	10 0	‡	17 0	‡	20 0	16 0	16 0	6 4	67 0	16 13	16 0	13 0	9 0	6 0	§	§
	Jhelum	(a)	12 5	16 0	..	9 2	§	15 0	§	§	10 0	16 0	6 0	66 0	16 0	15 0	5 12	§	§	§	§
		(b)	12 1	14 0	..	8 14	§	15 0	§	§	10 0	16 0	6 0	64 0	16 0	15 0	5 8	§	§	§	§
		(c)	12 0	15 0	..	10 0	§	§	§	§	15 0	15 0	5 0	64 0	16 4	15 0	11 8	§	§	2 14	§
	Rawalpindi	(a)	14 0	17 0	..	8 8	16 0	15 0	‡	‡	10 0	21 0	8 0	60 0	16 0	15 0	5 8	§	§	§	§
		(b)	14 0	17 0	..	8 8	16 0	15 0	‡	‡	10 0	20 0	8 0	50 0	16 0	15 0	6 4	§	§	††	§
		(c)	14 0	20 0	..	8 8	16 12	15 0	‡	‡	13 4	19 0	8 0	47 0	16 0	15 0	10 0	§	§	§	§
	Attock	(a)	17 0	21 0	..	12 0	15 0	16 8	‡	‡	10 8	24 0	7 0	80 0	16 13	16 8	6 8	§	§	§	§
		(b)	16 8	21 0	..	12 8	16 0	16 8	‡	‡	10 0	23 0	7 0	80 0	16 13	16 8	6 8	§	§	§	§
		(c)	14 8	21 0	..	12 0	16 0	17 0	‡	‡	14 12	22 8	7 0	70 0	16 7	15 0	13 0	§	§	§	§
	Mianwali	(a)	16 0	17 0	..	10 0	14 0	17 0	‡	‡	11 4	‡	‡	80 0	*	17 0	6 0	§	§	3 0	§
		(b)	15 0	16 0	..	10 0	14 0	16 0	‡	‡	11 0	‡	‡	80 0	*	17 0	6 8	§	§	3 0	§
		(c)	11 8	19 0	..	7 0	12 0	13 0	‡	‡	16 0	‡	‡	71 0	*	16 0	10 0	§	§	2 8	§
MULTAN.	Montgomery	(a)	16 0	§	..	9 8	§	§	§	§	11 8	17 0	§	80 0	15 0	14 0	5 4	7 8	6 [illegible]	3 8	§
		(b)	16 0	§	..	9 8	§	§	§	§	11 0	16 8	§	85 0	15 0	14 0	5 12	7 4	6 4	3 4	§
		(c)	15 0	17 0	..	9 8	12 8	12 8	§	§	16 8	15 8	§	90 0	14 8	13 8	11 8	7 0	6 0	2 12	§
	Lyallpur	(a)	17 0	22 0	..	11 0	18 0	16 0	§	§	11 0	19 0	6 8	58 0	16 10	16 0	6 8	8 0	6 0	4 0	2 12
		(b)	16 0	20 0	..	11 0	20 0	15 0	§	§	10 8	19 0	6 0	55 0	17 0	15 0	6 8	8 0	6 0	3 12	2 10
		(c)	15 0	20 0	..	9 0	§	14 0	§	14 0	16 0	16 0	6 0	53 0	16 6	15 0	12 0	8 0	5 8	3 8	2 4
	Jhang	(a)	16 8	15 8	..	10 0	13 0	14 0	§	§	11 0	16 0	§	68 0	15 0	14 8	6 0	10 0	9 0	3 8	3 4
		(b)	16 0	15 8	..	10 0	13 0	13 8	§	§	10 12	16 0	§	68 0	15 0	14 0	5 8	8 8	7 0	3 4	3 0
		(c)	12 8	15 8	..	9 0	12 0	11 8	§	§	14 4	14 0	§	71 0	14 8	14 0	10 4	6 8	6 4	2 12	2 8
	Multan	(a)	16 0	10 0	..	9 11	15 0	17 0	§	§	10 0	15 0	§	64 0	16 0	15 0	5 4	8 8	6 12	3 10	2 14
		(b)	15 4	19 0	..	9 11	15 0	17 0	§	§	10 0	15 0	§	64 0	16 0	15 0	5 8	8 12	6 12	3 14	2 14
		(c)	13 4	18 0	..	10 4	16 0	14 0	§	§	14 10	14 0	§	71 0	16 0	15 0	12 0	7 4	6 0	3 0	2 8
	Muzaffar-garh.	(a)	18 0	20 0	..	13 0	15 0	19 0	§	§	9 8	13 0	6 0	150 0	16 0	16 0	5 8	9 8	8 0	3 4	§
		(b)	18 0	20 0	..	13 0	15 0	19 8	§	§	9 8	13 0	6 0	150 0	16 0	16 0	6 12	9 8	8 0	3 4	§
		(c)	14 8	17 0	..	8 8	21 0	16 0	§	16 0	16 8	15 0	6 0	200 0	15 0	15 0	15 0	8 12	8 0	3 8	2 8
	D. G. Khan	(a)	18 0	§	..	15 0	20 0	21 0	§	§	12 8	§	§	98 0	15 0	14 0	6 0	12 0	§	3 12	§
		(b)	18 0	§	..	15 0	20 0	21 0	§	§	11 4	§	§	98 0	15 0	13 4	6 0	12 8	§	3 12	§
		(c)	15 0	23 0	..	13 0	19 0	18 0	§	§	20 0	§	§	99 0	14 8	13 0	10 0	9 6	§	3 2	§

NOTES.—Prices of rice as shown in the statement are for the quality in common demand.
Variations in prices are due to fluctuations in imports and exports.

*No wholesale salt sold ‡Not sold.

§Not procurable. ††Under enquiry.

The grades of salt for which quotations are given in this statement are as follows —

Hissar	Didwana
Rohtak, Gurgaon and Karnal	Sambhar.
Remaining districts	Rock or Sendha.

The price of "Bathu" and "Masur" at Simla during the fortnights ending 15th and 28th February, 1939, was Nil and 6 seers, 8 chataks per rupee, respectively.

OFFICE OF DIRECTOR OF LAND RECORDS,
PUNJAB:
Lahore, dated the 14th March 1939.

MOHAMMAD ISMAIL,
HEAD ASSISTANT OF STATISTICS,
Office of Director of Land Records, Punjab.

FORM

STATEMENT SHOWING PRICES CURRENT (WHOLESALE) OF FOOD-GRAINS, ETC., IN THE MARTS OF CERTAIN

1	2	3	4	5	6	7	8	9	10	11	12
	NAME OF										
WHOLESALE PRICE PER MAUND OR 82⅔ LBS. OR 40 SEERS OF 80 TOLAS EACH.	Palwal (Gurgaon)	Ambala.	Jagadhri (Ambala).	Jullundur.	Ludhiana.	Ferozepore.	Abohar (Ferozepore).	Lahore.	Pattoki (Lahore).	Amritsar.	Gurdaspur
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
Rice, unhusked	..	..	..	..	..	2-0-0	--	2-0-0	1-12-0	2-2-0	2-0-0
Rice, husked	4-0-0	3-4-0	3-10-0	3-10-0	4-11-3	4-0-0	..	2-14-0	2-14-0	3-4-0	3-12-0
Wheat	2-12-0	2-7-0	2-10-6	2-8-0	*2-15-6	2-12-0	2-6-0	2-5-0	2-4-0	2-5-0	2-8-0
Barley	2-6-0	..	..	2-3-6	2-3-6	..	1-12-0	2-0-0	1-13-0	1-15-0	1-14-0
Oats	--	..	..	..	..	..	..	3-5-3	..	..	--
Jowar	2-4-0	..	..	2-8-0	2-13-9	..	3-0-0	2-14-0	2-10-0	2-8-0	*3-5-0
Bajra	2-8-0	..	2-10-6	2-8-0	3-1-3	2-10-0	2-12-0	2-5-0	2-12-0	..	..
Maize	2-4-0	2-5-0	2-8-0	2-0-0	2-3-6	2-8-0	--	2-3-0	2-6-0	2-4-0	2-1-0
Gram	3-4-0	3-8-0	3-8-0	3-5-3	3-14-6	3-11-0	3-0-0	3-7-0	3-5-0	3-8-0	3-12-0
Dal (Arhar or coor)	5-0-0	..	5-12-0	..	4-11-3	6-4-0	..	5-5-3	..	5-4-0	6-0-0
Linseed	4-12-0	..	4-0-0	5-5-3	4-11-3	..	..	4-12-0	4-12-0	5-0-0	5-4-0
Rapeseed (sarshaf)	5-0-0	4-12-0	4-8-0	5-0-0	5-5-3	..	4-2-0	5-5-3	..	4-4-0	5-4-0
Poppy seed	..	..	10-0-0	10-0-0	..	11-0-0	..	..	10-0-0	9-4-0	11-0-0
Til (jinjli seed)	5-8-0	--	5-0-0	5-11-6	5-0-0	7-8-0	..	6-2-0	6-8-0	6-8-0	6-8-0
Sugar (raw), gur	6-8-0	6-12-0	6-8-0	6-2-6	6-10-9	7-10-0	6-13-0	6-10-9	6-0-0	7-0-0	5-8-0
Sugar refined	13-0-0	10-12-0	12-0-0	11-0-0	11-7-0	12-2-0	12-0-0	12-0-0	11-8-0	*	11-4-0
Cotton (cleaned). Desi	13-0-0	..	13-4-0	10-8-0	11-7-0	10-8-0	8-0-0	10-0-0	7-12-0	9-4-0	10-8-0
Cotton (cleaned). American	..	..	..	..	..	..	..	..	12-0-0	..	--
Cotton (unginned). Desi	..	..	..	4-4-0	4-7-0	4-12-0	4-8-0	5-0-0	4-4-0	4-4-0	5-0-0
Cotton (unginned). American	..	..	--	..	..	..	5-0-0	..	5-0-0	..	--
Cotton seed	2-8-0	2-8-0	2-10-6	2-5-6	2-8-0	2-8-0	2-7-0	2-5-0	2-2-3	2-4-0	2-8-0
Ghi	40-0-0	40-0-0	40-0-0	42-0-0	45-11-6	42-0-0	35-0-0	41-4-0	37-8-0	44-0-0	45-0-0
Flour, wheat (maida)	4-0-0	3-5-0	4-11-0	3-5-3	4-14-0	3-6-0	..	3-0-0	3-6-0	3-0-0	3-6-0
Atta, wheat	3-8-0	2-12-0	3-4-0	2-13-9	3-4-0	2-14-0	2-10-0	2-8-0	2-8-0	2-9-0	2-14-0
Tobacco leaf (dry)	6-0-0	5-0-0	5-8-0	5-0-0	5-0-0	12-0-0	..	6-10-9	4-0-0	6-0-0	8-0-0
Turmeric (unground)	16-0-0	14-8-0	16-8-0	12-8-0	11-0-0	16-0-0	..	13-5-3	15-0-0	12-0-0	13-0-0
Salt	2-8-0	2-9-0	2-8-6	2-8-0	2-10-9	2-10-0	2-9-0	2-8-0	2-8-0	2-8-0	2-8-0
Dry hides (1st and 2nd rejection) of—											
Cows— Framed	25-0-0	--	--	--	--	--	--	..	--	--	--
Cows— Country	15-0-0	--	--	--	31-0-0	--	--	..	..	--	--
Bulls— Framed	25-0-0	..	--	--	--	--	--	..	--	--	--
Bulls— Country	15-0-0	..	--	--	27-0-0	--	--	--	..	--	--
Bran	--	..	..	1-13-0	1-11-0	1-12-0	--	1-12-0	--	1-10-0	1-13-0
Grass (dry)	0-8-0	..	0-14-0	..	1-0-0	..	--	--	--	--	1-0-0
Bhoosa (white)	0-12-0	1-3-0	1-0-0	0-13-9	1-0-9	0-15-0	0-10-6	0-12-0	0-6-6	0-10-0	0-13-0
Jowar stalks	0-8-0	--	..	..	--	--	--	..	--	--	--
Bengal coal	..	--	--	0-13-0	0-11-0	..	--	0-12-0	..	0-12-0	1-1-0
Kerosine oil per tin, stating brand below.	(a) 4-0-0	3-10-0	(a)3-13-6	3-14-0	(a)3-14-0	(a) 3-14-0	3-12-3	(a)3-8-0	3-11-0	(a)3-12-0	3-13-0
Plough bullocks, per pair.	100-0-0	180-0-0	--	150-0-0	170-0-0	100-0-0	--	--	--	--	--
Sheep, per score	100-0-0	140-0-0	..	150-0-0	100-0-0	80-0-0	..	--	..	..	--
Toria	4-0-0	--	4-8-0	4-10-0	5-5-3	4-12-0	..	4-2-0	3-12-0	3-12-0	4-4-0

Quotations have not been shown in cases in which th

*Under enquiry.

NOTES.—Prices of rice as shown in the statement

Variations in prices are due to fluctuations

†Prices are those reported by Messrs. B

(a) Elephant Brand.

NOTE.—The grade of salt for which quotations are given

In the statement for the fortnight ending 15th December, 1938, under Sialkot against

In the statement for the fortnight ending 31st December, 1938, under Ludhiana against A

OFFICE OF DIRECTOR OF LAND RECORDS,
PUNJAB:

LAHORE, dated the 14th March 1939

ELECTED STATIONS IN THE PUNJAB DURING THE FORTNIGHT ENDING 28TH FEBRUARY, 1939.

13	14	15	16	17	18	19	20	21	22	23	24	25
TATION.												
Pathankot (Gurdaspur).	Sialkot.	Sargodha (Shahpur).	Jhelum.	Rawalpindi.	Campbellpur (Attock).	Montgomery.	Okara (Montgomery).	Lyallpur.	Gojra (Lyallpur).	Tandlianwala (Lyallpur).	Jaranwala (Lyallpur).	Multan.
Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
1-14-0	2-0-0	1-11-0	..	..	..	2-4-0	..	..	..	..	1-9-0	1-12-0
3-4-0	2-10-3	3-7-0	4-3-6	4-6-0	3-4-0	4-2-0	3-8-0	3-12-0	..	3-5-0	2-14-0	4-0-0
2-6-0	2-6-0	2-5-0	*3-2-0	2-12-0	2-5-0	2-6-6	2-3-0	†2-3-6	2-2-0	2-3-0	2-2-3	2-7-0
1-12-0	2-0-0	2-0-0	2-6-0	2-5-0	1-14-0	..	..	1-12-0	1-12-0	2-0-0	..	2-0-0
..	2-8-0	2-12-0	..	..	..		..	..	..	..	..	..
..	3-1-3	2-4-0	..	2-8-0	2-10-0	..	..	2-0-0	2-2-0	2-8-0	..	2-8-0
..	2-8-0	2-3-0	2-5-6	2-10-0	2-6-0	..	..	2-6-0	2-4-0	2-8-0	..	2-2-0
1-14-0	2-5-9	2-0-0	2-7-0	1-15-0	1-10-0	2-4-0	..	2-0-0	1-14-0	2-2-0	..	2-8-0
4-0-0	3-10-3	3-10-0	3-13-9	3-14-0	3-12-0	3-6-0	3-3-0	3-8-0	3-6-0	3-80	3-8-0	3-13-0
6-0-0	4-7-0	6-0-0	6-0-0	5-0-0	5-8-0	..	..	5-8-0	..	5-0-0	..	..
4-8-0	5-0-0	4-8-0	..	5-0-0	4-12-0	..	..	4-12-0	..	5-0-0	..	5-0-0
4-4-0	5-5-0	4-8-0	..	5-4-0	4-4-0	..	..	..	..	..	..	..
..	..	..	..	9-0-0	..	..	..	9-10-0	..	11-0-0	..	9-0-0
5-8-0	5-11-6	6-8-0	..	6-4-0	6-8-0	..	..	6-4-0	7-0-0	7-0-0	..	5-10-0
5-8-0	5-8-0	5-14-0	6-9-0	7-0-0	6-0-0	7-0-0	6-8-0	5-8-0	5-12-0	6-4-0	5-15-0	7-8-0
13-0-0	12-5-0	11-8-0	12-4-0	12-12-0	*	11-12-0	11-0-0	11-8-0	12-0-0	12-0-0	11-8-0	12-2-0
13-0-0	13-5-3	12-0-0	11-4-0	12-8-0	..	11-0-0	9-0-0	8-12-0	10-8-0	8-12-0	9-8-0	10-8-0
..	..	13-12-0	..	..	..	..	13-6-0	13-4-0	14-1-0	..	13-6-0	13-8-0
5-0-0	..	4-12-0	..	..	..	5-0-0	4-14-0	4-10-0	4-14-0	4-12-0	4-8-0	4-10-0
..	..	6-0-0	..	..	..	6-0-0	6-0-9	6-1-0	5-15-0	5-12-0	5-12-0	5-12-0
2-8-0	2-5-9	1-15-0	2-9-0	3-0-0	2-8-0	1-14-0	1-15-6	1-13-9	1-12-0	1- 3-0	1-14-0	1-13-6
43-0-0	42-8-0	38-0-0	38-0-0	47-8-0	37-0-0	37-0-0	38-0-0	37-0-0	38-0-0	36-8-0	37-0-0	41-0-0
3-4-0	3-5-3	3-10-0	..	4-2-0	3-10-0	3-8-0	..	..	3-1-0	3-8-0	..	3-6-0
3-0-0	2-8-0	2-12-0	..	3-4-0	2-12-6	2-9-0	..	2-11-0	2-9-0	2-8-0	2-6-3	2-10-0
6-0-0	10-0-0	6-0-0	..	6-0-0	4-0-0	10-0-0	..	6-0-0	5-0-0	4-0-0	..	5-0-0
13-0-0	13-5-3	13-0-0	..	14-10-0	..	15-0-0	..	12-10-0	11-8-0	15-0-0	..	14-0-0
2-8-0	2-8-0	9-5-0	2-8-0	2-8-0	2-6-0	2-10-6	2-10-0	2-6-6	2-7-0	2-8-0	2-7-0	2-8-0
..	..	..	50-0-0	..	..	..	..	..	..	38-0-0	..	38-0-0
..	..	..	32-0-0	..	..	..	..	..	..	18-0-0	22-0-0	22-0-0
..	..	..	40-0-0	..	..	..	..	..	..	..	..	28-0-0
..	..	..	30-0-0	..	..	..	..	..	..	16-0-0	17-0-0	18-0-0
1-10-0	1-9-6	..	..	..	..	..	..	1-9-0	..	..	..	..
0-12-0	..	..	..	..	0-10-0	..	..	..	..	..	..	..
0-7-0	0-11-0	0-9-0	0-13-6	0-14-0	0-8-0	0-10-6	0-8-0	0-10-0	0-8-0	0-9-0	0-8-0	0-13-0
..	..	..	..	..	..	..	..	..	..	..	..	..
0-14-0	1-0-0	0-15-0	..	0-12-6	0-15-0	..	..	0-13-0	0-14-0	1-2-0	..	..
4-0-0	3-13-6	(b) 3-12-0	(a) 3-12-9	(a) 3-13-0	3-13-0	(a) 3-10-0	(a) 3-10-6	3-10-0	3-9-0	(a) 3-11-6	3-10-0	3-10-0
..	..	..	..	..	..	..	..	160-0-0	150-0-0	130-0-0	150-0-0	135-0-0
..	..	..	..	..	..	..	..	160-0-0	170-0-0	..	130-0-0	125-0-0
4-0-0	4-12-0	3-10-0	..	..	..	4-8-0	3-14-6	3-12-0	3-8-0	3-12-0	3-9-0	4-12-0

have been no wholesale transactions.

for the quality in common demand.
imports and exports.
Brothers.

(b) Sun brand.

this statement is Rock or Sendha, except Palwal, where it is Sambhar.
refined *read* " Rs. 10-0-0 " *for* " * ".
wheat *read* " Rs. 3-1-9 " *for* " * ".

MOHAMMAD ISMAIL;

HEAD ASSISTANT OF STATISTICS,

Office of Director of Land Records, Punjab

REMARKS ON CURRENT VARIATIONS.

The chief variations in each Division are:—

	Same fortnight in 1938. Seers.	Ch.	Last fortnight. Seers.	Ch.	This fortnight Seers.	Ch.
Firewood.						
Hissar	60	0	120	0	120	0
Ferozepore	42	0	45	0	50	0
Sheikhupura	42	0	46	0	49	0
Rawalpindi	47	0	50	0	60	0
Muzaffargarh	200	0	150	0	150	0
Average prices for the province	71	0	75	0	75	0
Salt (retail).						
Kangra	12	0	13	0	13	0
Amritsar	15	0	15	0	16	0
Gujrat	14	0	16	0	16	0
Muzaffargarh	15	0	16	0	16	0
Average prices for the province	14	10	14	14	15	0
Gur.						
Rohtak	22	0	7	4	7	0
Hoshiarpur	13	0	5	8	5	4
Gurdaspur	15	0	7	0	7	0
Shahpur	13	0	6	0	6	0
Muzaffargarh	15	0	6	12	5	8
Average prices for the province	12	5	6	4	6	1
Cotton (unginned) Desi.						
Hissar	7	0	9	0	9	0
Ludhiana	7	8	8	12	8	12
Amritsar	8	0	8	8	9	0
Gujrat	8	0	9	0	9	0
Jhang	6	8	8	8	10	0
Average prices for the province	7	15	8	8	8	9
Cotton (cleaned) Desi.						
Karnal	3	4	4	0	4	0
Kangra	1	12	2	5	2	5
Gujranwala	3	2	3	12	3	12
Gujrat	3	0	3	8	3	8
Montgomery	2	12	3	4	3	8
Average prices for the province	3	0	3	7	3	7

Current wholesale prices of 24 articles of general consumption or trade utility at Lahore, together with the average price of these commodities during the years 1910—14 (inclusive) and a percentage comparison of present and pre-war prices. An unweighted index number showing the average percentage ratio of current to pre-war prices is also given :—

	Articles.	Pre-war price (1910—14) per maund.	Present price. Fortnight ending 28th February, 1939.	Present price. Previous fortnight.	Change since previous fortnight Rise + Fall— No change 0.	Percentage ratio of present price to pre-war price.
		Rs. A. P.	Rs. A. P.	Rs. A. P.		
1.	Rice (husked)	5 1 9	2 14 0	2 14 0	0	56
2.	Wheat	3 6 3	2 5 0	2 9 0	—	68
3.	Barley	2 4 6	2 0 0	2 2 0	—	88
4.	Jowar	2 10 0	2 14 0	3 1 3	—	110
5.	Bajra	3 0 3	2 5 0	2 8 0	—	77
6.	Maize	2 10 3	2 3 0	2 3 6	—	83
7.	Gram	2 8 0	3 7 0	3 9 0	—	138
8.	Arhar Dal	4 0 3	5 5 3	5 11 6	—	133
9.	Linseed	6 9 3	4 12 0	5 0 0	—	72
10.	Rapeseed	5 3 6	5 5 3	5 11 6	—	102
11.	Poppyseed	9 10 9	(a)	(a)	—	..
12.	Til	7 14 3	6 2 0	6 10 9	—	78
13.	Sugar (raw)	5 4 9	6 10 9	6 10 9	0	127
14.	Cotton (cleaned)	23 7 6	10 0 0	10 0 0	0	43
15.	Ghee	46 8 6	41 4 0	41 4 6	—	89
16.	Flour wheat	3 14 0	2 8 0	2 12 0	—	65
17.	Tobacco	8 0 6	6 10 9	10 0 0	—	83
18.	Turmeric	11 14 9	13 5 3	(a)	..	112
19.	Salt	1 7 9	2 8 0	2 8 0	0	168
20.	Hides (cow)	40 1 0	(a)	(a)	..	—
21.	Bran	2 6 3	1 12 0	1 13 0	—	73
22.	Bhoosa	0 14 9	0 12 0	0 12 0	0	81
23.	Coal	0 14 3	0 12 0	0 12 0	0	84
24.	Kerosine oil (per tin)	2 8 6	3 8 0	3 8 0	0	138

(a) Not available.

Average percentage ratio of current to pre-war prices or unweighted index number = 91.

Unweighted index number of wholesale prices for the second fortnight of February, 1938, was 99.

KATTI RAM,
SUPERINTENDENT,
for Director of Land Records, Punjab.

FORM E.—PUNJAB.

Statement of cotton pressed in the Punjab for the week ending 10th March, 1939.

(Section 5 (2) of the Cotton Ginning and Pressing Factories Act, 1925.)

1	2	3	4	5	6
	Number of bales pressed.				
Name of Division or Block.	During the week.	During the corresponding week last year.	Since 1st September, 1938. (The date prescribed by the Local Government as the commencement of the season.)	During the corresponding period last year.	Districts included in the block.
1. Ambala ...	1,504	5,765	68,657	127,398	Hissar, Rohtak, Gurgaon, Karnal, Ambala.
2. Jullundur ...	851	1,044	26,512	25,945	Kangra, Hoshiarpur, Jullundur, Ludhiana.
3. Lahore ...	5,174	6,669	112,484	145,834	Lahore, Amritsar, Gurdaspur, Sialkot, Gujranwala, Sheikhupura.
4. Rawalpindi ..	3,572	5,140	61,323	63,110	Gujrat, Shahpur, Jhelum, Rawalpindi, Attock.
5. Multan ..	31,530	32,635	492,206	465,661	Montgomery, Lyallpur, Jhang, Multan, Muzaffargarh, Dera Ghazi Khan.
6. Ferozepore ...	1,245	4,914	73,764	71,939	Simla, Ferozepore, Mianwali.
Total ...	43,876	56,167	834,946	899,887	

KARTAR SINGH,

A. D.,

for Director of Agriculture, Punjab.

WEEKLY RETURN OF BIRTHS AND DEATHS REGISTERED AT THE UNDERMENTIONED MUNICIPAL TOWNS ... SATURDAY, THE

No.	Districts.	Towns.	Population according to the Census of 1931.	Births: Males.	Births: Females	Births: Total.	Deaths: Total.	Deaths: Males.	Deaths: Females.	Causes of: Cholera.	Smallpox.	Plague.	Fevers: Enteric.	Fevers: Relapsing.	Fevers: Malaria.	Fevers: Measles.	Fevers: Typhus.	Fevers: Cerebrospinal.	Fevers: Influenza.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
1	Hissar	Hissar	25,179	5	8	13	15	9	6	..	..	..	1	..	..	1	..	..	..
2		Hansi	18,356	9	6	15	8	6	2	..	..	..	4	..	..	..	..	..	..
3		Bhiwani	35,866	14	10	24	22	10	12	..	..	..	..	..	1	..	..	..	..
4		Sirsa	18,909	4	3	7	7	3	4	..	..	..	..	..	..	..	..	..	..
5	Rohtak	Rohtak	35,235	23	12	35	21	18	3	..	..	..	1	..	..	..	..	..	..
6		Jhajjar	12,232	5	4	9	7	2	5	..	1	..	..	..	..	..	..	..	..
7		Sonepat	15,050	5	4	9	5	4	1	..	..	..	..	..	..	..	..	..	..
8	Gurgaon	Rewari															Sta	teme	nt
9		Palwal	10,807	6	8	14	6	1	5	..	1	..	..	..	..	..	..	..	..
10	Karnal	Karnal	26,610	8	11	19	10	3	7	..	..	..	..	..	..	..	..	..	..
11		Kaithal	19,418	7	8	15	10	3	7	..	..	..	..	..	..	..	..	..	..
12		Panipat	32,915	9	9	18	6	5	1	..	..	..	..	..	..	..	..	..	..
13		Shahabad	12,293	3	3	6	3	3	..	..	..	..	..	..	..	..	..	..	..
14	Ambala	Ambala	34,855	10	8	18	10	4	6	..	..	..	..	..	..	..	..	..	..
15		Jagadhri	13,268	6	8	14	5	2	3	..	..	..	..	..	..	..	..	..	..
16	Hoshiarpur	Hoshiarpur	26,730	6	3	9	2	1	1	..	..	..	..	..	..	..	..	..	..
17	Jullundur	Jullundur	73,141	44	32	76	38	23	15	..	..	..	..	..	..	1	..	..	..
18	Ludhiana	Ludhiana	68,586	30	37	67	36	21	15	..	2	..	..	..	..	2	..	..	..
19		Jagraon	27,108	12	7	19	11	8	3	..	3	..	..	..	..	..	..	..	..
20		Raikot	11,810	9	6	15	3	1	2	..	..	..	..	..	..	..	..	..	..
21	Ferozepore	Ferozepore	32,653	14	15	29	16	6	10	..	..	..	..	..	..	..	..	..	..
22		Muktsar	14,839	15	9	24	6	4	2	..	..	..	..	..	..	..	..	..	..
23		Fazilka	18,463	6	12	18	12	7	5	..	..	..	..	..	..	..	..	..	..
24		Moga	17,581	6	10	16	9	5	4	..	1	..	1	..	..	..	..	..	..
25		Abohar	14,035	7	5	12	6	3	3	..	..	..	..	..	..	..	..	..	..
26	Lahore	Lahore	393,985	138	125	263	139	85	54	..	..	..	..	..	..	1	..	1	..
27		Kasur	46,815	20	11	31	12	10	2	..	..	..	2	..	..	..	..	..	..
28		Patti	12,882	6	5	11	5	4	1	..	..	..	..	..	1	..	..	..	..
29		Baghbanpura-Bhogiwal.	13,805	7	5	12	6	3	3	..	..	..	..	..	..	..	..	..	..
30	Amritsar	Amritsar	262,995	66	61	127	91	49	42	..	..	..	..	..	2	..	..	..	..
31		Tarn Taran	10,103	1	1	2	6	3	3	..	..	..	..	..	..	..	..	..	..
32	Gurdaspur	Gurdaspur	12,094	7	4	11	..	..	..	..	..	..	..	..	..	..	..	..	..
33		Batala	33,204	26	15	41	12	7	5	..	..	..	..	..	..	..	..	..	..
34	Sialkot	Sialkot	82,923	35	32	67	23	12	11	..	..	..	..	..	..	..	..	..	..

(WITH POPULATION OF 10,000 OR UPWARDS) IN THE PUNJAB DURING THE WEEK ENDING 4TH MARCH, 1939.

DEATHS.																				
Dysentery and Diarrhœa.		Respiratory Diseases.					All other causes.									Infants under one year of age.				
Dysentery.	Diarrhœa.	Pneumonia	Phthisis.	Whooping Cough.	Other respiratory diseases.	Injuries.	Diphtheria.	Chickenpox	Mumps.	Tuberculosis of Joints.	Tuberculosis of other forms.	Leprosy.	Cancer.	Deaths from child-birth	Other causes.	Males.	Females.	Total	Ratio of births per 1,000 of population per annum.	Ratio of deaths per 1,000 of population per annum.
22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42
..	..	8	1	..	..	..	..	..	..	..	..	..	..	..	3	2	2	4	27	31
..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	1	1	2	43	23
..	1	3	1	..	1	..	..	..	..	..	..	..	..	..	9	..	3	3	35	32
..	..	2	..	..	1	..	..	..	..	..	..	..	..	..	4	1	2	3	19	19
..	..	2	..	..	1	..	..	..	..	..	..	..	..	..	3	2	..	2	52	31
..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	1	..	1	1	38	29
..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	1	2	1	3	31	17
received.																				
..	..	1		..	..	..	..	..	..	..	..	..	..	..	2	..	1	1	67	29
1	..	3	..	..	1	..	..	..	1	..	..	..	..	..	1	2	4	6	37	20
..	..	3	..	..	..	..	..	..	..	..	..	..	..	..	5	1	3	4	40	27
..	..	4	..	..	..	..	..	..	..	..	..	..	..	..	1	1	..	1	29	10
..	..	1	..	..	2	..	..	..	..	..	..	..	..	..	..	..	..	..	25	13
..	..	2	2	..	4	..	..	..	..	..	..	..	..	..	1	..	1	1	27	15
..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	1	1	2	56	20
..	..	1	..	..	..	..	..	..	..	..	..	..		..	..	..	..	..	18	4
..	1	7	3	..	2	..	..	..	..	..	..	..	..	1	7	6	1	7	54	27
..	1	14	3	..	..	1	..	..	..	..	..	..	..	..	10	9	5	11	51	27
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2	3	1	4	37	21
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2	2	67	13
..	..	10	2	..	1	..		..	..	..	..	..	..	..	1	1	1	2	47	26
..	..	5	..	..	1	..	..		..	..	..	..	..	..	..	..	2	2	84	21
..	1	8	..	..	..	..	..	..	..	..	..	..	..	..	1	3	3	6	50	34
..	..	..	..	..	1	..	..	..	..	..	..	..	..	1	4	2	1	3	48	27
..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	2	2	1	3	45	23
2	5	37	9	..	6	6	..	..	..	..	..	..	..	1	42	27	13	40	35	18
..	..	1	..	..	1	1	1	..	..	..	..	..	..	..	6	3	..	3	35	13
..	..	4	..	..	..	..	..	..	..	..	..	..	..	..	..	2	1	3	45	20
..	..	3	..	..	..	1	..	..	..	..	..	..	..	..	..	1	1	2	45	23
1	5	8	2	..	25	4	..	..	..	1	5	..	..	1	35	15	8	23	25	18
1	..	1	..	..	..	..	..	..	..	..	..	..	..	..	1	1	1	2	10	31
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	48	..
..	..	7	1	..	3	..	..	..	..	..	..	..	..	..	1	1	..	1	64	19
1	2	6	1	..	1	..	..	..	..	..	..	..	..	..	5	4	3	7	42	14

WEEKLY RETURN OF BIRTHS A

No.	Districts.	Towns.	Population according to the Census of 1931.	Births.			Deaths.			Causes									
				Males.	Females.	Total	Total.	Males.	Females.	Cholera.	Smallpox.	Plague.	Fevers. Enteric.	Relapsing.	Malaria.	Measles.	Typhus.	Cerebrospinal.	Influenza.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
35	Gujranwala	Gujranwala ..	58,716	20	11	31	30	14	16	..	..	..	..	..	..	2	..	..	..
36		Wazirabad ..															Sta	teme	nt
37		Hafizabad ..	14,431	5	3	8	4	1	3	..	8..	..	..	..	..	..	..	..	..
38	Sheikhupura ..	Sheikhupura..	12,166	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
39	Gujrat ..	Gujrat ..	26,511	8	1	9	11	6	5	..	..	..	..	..	..	1	..	..	..
40		Jalalpur ..	12,507	5	5	10	8	6	2	..	..	..	..	..	..	..	..	..	..
41	Shahpur ..	Bhera ..	19,741	13	10	23	13	7	6	..	..	..	1	..	..	..	..	..	..
42		Khushab ..	14,194	2	3	5	2	2	..	..	..	..	..	..	..	..	..	..	..
43		Sargodha ..	26,761	10	4	14	7	5	2	..	..	..	..	..	..	..	..	..	..
44	Jhelum ..	Jhelum ..	17,266	8	6	14	7	3	4	..	..	..	..	..	1	..	..	..	..
45	Rawalpindi ..	Rawalpindi..	71,992	40	34	74	25	12	13	..	..	..	..	..	..	..	..	..	..
46	Attock ..	Pindigheb ..	10,506	6	5	11	7	6	1	..	..	..	..	..	2	..	..	..	..
47	Mianwali ..	Mianwali ..	15,412	6	3	9	4	2	2	..	..	..	..	..	..	..	..	..	..
48	Montgomery	Montgomery..	26,164	8	11	19	3	2	1	..	..	..	1	..	..	..	..	..	..
49		Okara ..	10,712	2	2	4	2	2	..	..	..	..	..	..	..	..	..	..	..
50		Pakpattan ..	11,311	4	5	9	5	2	3	..	2	..	..	..	..	..	..	..	..
51	Lyallpur ..	Lyallpur ..	42,922	19	20	39	8	4	4	..	..	..	..	..	..	..	..	..	..
52		Kamalia ..	13,220	1	4	5	3	1	2	..	..	..	1	..	..		..	..	..
53	Jhang ..	Jhang-Maghiana.	36,035	17	19	36	26	11	15	..	4	..	..	..	..	..	..	..	..
54		Chiniot ..	25,841	8	10	18	5	4	1	..	..	..	..	..	..	..	..	..	..
55	Multan ..	Multan ..	107,366	38	27	65	52	28	24	..	1	..	..	..	..	..	..	..	..
56		Khanewal ..															Sta	teme	nt
57	Dera Ghazi Khan.	Dera Ghazi Khan.	23,468	11	7	18	8	5	3	..	1	..	..	..	..	..	..	..	..
	Grand Total	..	2,081,987	800	687	1,487	798	448	350	..	16	..	12	..	7	8	..	1	..
	Hill Sanitaria.																		
	Simla ..	.. ..	18,144	4	3	7	11	9	2	..	..	..	..	..	1	..	..	..	..
	Dharmsala	.. ..	3,976	1	3	4	..	..	..	..	..	..	..	..	..	..	..	..	..
	Dalhousie	.. ..	1,030	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Murree	.. ..	1,530	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

REMARKS BY THE DIRECT

During the week ending 4th March, 1939, there were 1,487 births registered in the 54 large Munici
448 males and 350 females), giving a death rate of 20 *per mille* of population. The death rates registered in
18 against 19

Out of 16 deaths from smallpox, 4 were registered in Jhang-Maghiana, 3 at Jagrao

Office of Director of Public Health :
Dated Lahore, the 14th March, 1939.

DEATHS, ETC.—CONCLUDED.

DEATHS.

Dysentery. (Dysentery and Diarrhœa)	Diarrhœa.	Pneumonia. (Respiratory Diseases)	Phthisis.	Whooping Cough.	Other respiratory diseases.	Injuries.	Diphtheria. (All other causes)	Chickenpox.	Mumps.	Tuberculosis of Joints.	Tuberculosis of other forms.	Leprosy.	Cancer.	Deaths from child-birth.	Other causes.	Males. (Infants under one year of age)	Females.	Total.	Ratio of births per 1,000 of population per annum.	Ratio of deaths per 1,000 of population per annum.
22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42
2	..	4	..	..	..	..	..	..	..	..	..	..	..	..	5	1	5	6	28	27
received.																				
..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	1	2	3	29	14
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	–	–
..	..	3	1	..	1	..	..	..	..	..	..	..	..	..	..	2	..	2	18	22
..	..	4	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	42	34
..	..	2	2	..	..	..	..	..	..	..	..	..	..	..	4	3	2	5	61	34
..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	1		1	18	7
..	..	3	..	..	..	1	..	..	..	..	..	..	..	1	2	1	..	1	27	14
..	..	1	1	..	..	1	..	..	..	..	..	..	..	..		1	1	2	43	21
..	..	7	..	..	4	..	..	..	..	..	..	..	..	..	2	3	3	6	54	18
..	..	4	..	..	..	..	..	..	..	..	..	..	..	..	1	2	1	3	54	34
..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	2	..	..	..	31	14
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2	–	1	1	38	6
..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	2	..	2	20	10
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	1	1	41	23
..	2	1	..	..	..	..	..	..	..	..	..	..	..	..	2	3	3	6	47	10
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	–	–	20	12
..	2	5	..	..	1	..	..	..	..	..	..	..	..	..	6	9	3	12	52	38
..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	2	2	1	3	36	10
1	3	26	2	1	3	..	..	..	..	..	..	..	..	1	14	13	10	23	32	25
received.																				
..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	2	1	..	1	40	18
9	23	210	31	1	63	16	1	..	1	1	5	..	..	6	124	138	97	235	37	20
..	..	3	..	..	..	1	..	..	..	..	..	..	..	..	6	2	1	3	20	31
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	52	..
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

OF PUBLIC HEALTH, PUNJAB.

owns (800 males and 687 females), giving a birth rate of 37 *per mille* of population and 798 deaths were registered
hree largest towns were as follows:—Lahore 18 against 16 in the corresponding week of the previous year, Amritsar
Multan 25 against 21.
each at Ludhiana and Pakpattan and 1 each at Jhajjar, Palwal, Moga, Multan and Dera Ghazi Khan.

AMRIT SINGH, D. P. H.,
STATISTICAL OFFICER,
for Director of Public Health, Punjab.

PUNJAB KHARIF CROP SUMMARY FOR 1938.

1. *Season.*—The rainfall in the month of January, 1938, was generally sufficient. Light to moderate rain fell during February all over the Province. In March and April, light rain was also received nearly everywhere. Except for light showers at places the month of May was dry. The rainfall in June was fairly heavy throughout most of the province and in July it was scanty excepting montane and sub-montane districts. Supplies in canals were sufficient. The climatic conditions were not very favourable for sowings. The rainfall in August was sufficient in parts of montane and sub-montane, Central and north-western districts and insufficient elsewhere. The months of September, October, November and December, remained practically dry and affected the crops adversely. Canal supplies, on the whole, were somewhat short for maturing kharif crops. Hail-storms and strong winds damaged the crops in some districts while boll-worm, white-fly and root-rot caused some damage to cotton crop in certain districts. There were also complaints of defective opening of bolls of American cotton from Lyallpur district and Desi cotton from Ambala division. The unirrigated crops in the Hissar and Rohtak did not bear fruit and were used as fodder. The yield of cotton and other crops was generally below normal to normal.

2. *Area.*—Owing to unfavourable climatic conditions at sowing time the total sown area has decreased from 13·46 million acres in 1937 to 12·74 million acres in 1938.

The variations under principal crops are shown below .—

Statement showing the variations under principal crops for the last 10 years.

No.	Crop.	Irrigated or Unirrigated.	Area in Million Acres.									
			1929.	1930.	1931.	1932.	1933.	1934.	1935.	1936.	1937.	1938.
1	Rice ..	Irrigated ..	·81	·81	·65	·69	·78	·71	·72	·80	·87	·84
		Unirrigated ..	·16	·17	·15	·19	·25	·25	.25	·24	·22	·19
		Total ..	·97	·98	·80	·88	1·03	·96	·97	1·04	1·09	1·03
2	Jowar ..	Irrigated ..	·24	·19	·21	·20	·18	·16	·17	·19	·18	·20
		Unirrigated ..	·87	·70	·80	·91	·70	·68	·65	·74	·66	·67
		Total ..	1·11	·89	1·01	1·11	·88	·84	·82	·93	·84	·87
3	Bajra ..	Irrigated ..	·50	·44	·33	·39	·34	·34	·32	·34	·33	·40
		Unirrigated ..	2·86	2·80	2·90	3·01	3·01	2·71	2·70	2·52	2·29	2·24
		Total ..	3·36	3·24	3·23	3·40	3·35	3·05	3·02	2·86	2·62	2·64
4	Maize ..	Irrigated ..	·54	·52	·42	·47	·34	·54	·53	·49	·53	·54
		Unirrigated ..	·60	·57	·58	·56	·72	·60	·56	·59	·57	·57
		Total ..	1·14	1·09	1·00	1·03	1·06	1·14	1·09	1·08	1·10	1·11
5	Til ..	Irrigated ..	·03	·03	·04	·05	·03	·03	·02	·02	·02	·02
		Unirrigated ..	·09	·10	·12	·09	·06	·08	·06	·08	·07	·08
		Total ..	·12	·13	·16	·14	·09	·11	·08	·10	·09	·10
6	Sugarcane	Irrigated ..	·26	·36	·40	·47	·38	·38	·39	·46	·42	·29
		Unirrigated ..	·05	·07	·07	·09	·09	·08	·08	·09	·09	·07
		Total	·31	·43	·47	·56	·47	·46	·47	·55	·51	·36
7	Cotton, Desi	Irrigated ..	1·28	1·19	1·25	·98	1·42	1·32	1·31	1·35	1·48	1·22
		Unirrigated ..	·12	·14	·15	·13	·22	·18	·19	·20	·21	·13
		Total ..	1·40	1·33	1·40	1·11	1·64	1·50	1·50	1·55	1·69	1·35
8	Cotton, American.	Irrigated ..	·81	·83	·76	·78	·81	·84	1·27	1·33	1·40	1·54
		Unirrigated ..	..	..	..	..	..	..	·03	·03	·04	·01
		Total ..	·81	·83	·76	·78	·81	·84	1·30	1·36	1·44	1·55
9	Chari ..	Irrigated ..	·74	·70	·71	·75	·73	·67	·80	·81	·84	·96
		Unirrigated ..	1·01	·96	1·02	1·00	1·10	·93	1·20	·96	·92	·77
		Total ..	1·75	1·66	1·73	1·75	1·83	1·60	2·00	1·77	1·76	1·73
10	Mung and Mash.	Irrigated ..	·05	·06	·07	·09	·07	·07	·06	·06	·05	·05
		Unirrigated ..	·36	·38	·47	·45	·43	·45	·41	·42	·38	·32
		Total ..	·41	·44	·54	·54	·50	·52	·47	·48	·43	·37
11	Total ..	Irrigated ..	5·26	5·13	4·84	4·87	5·08	5·06	5·59	5·85	6·12	6·06
		Unirrigated ..	6·12	5·89	6·26	6·43	6·58	5·96	6·13	5·87	5·45	5·05
		Total ..	11·38	11·02	11·10	11·30	11·66	11·02	11·72	11·72	11·57	11·11

8. *Prices.*—Prices were generally lower except in case of gur. Details for the last 10 years are given in the statement below :—

STATEMENT SHOWING WHOLESALE PRICES FOR THE LAST TEN YEARS AT VARIOUS PLACES NEAR AREAS OF PRODUCTION ON 15TH DECEMBER.

	1929.	1930.	1931.	1932.	1933.	1934.	1935,	1936.	1937.	1938,
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Rice, unhusked (Lahore)	3 4 3	1 7 9	2 0 0	2 5 9	1 11 9	1 14 6	2 3 6	2 2 0	2 2 0	1 12 0
Jowar (Rawalpindi)	3 8 0	1 12 0	2 4 0	2 6 0	1 12 0	1 14 0	1 12 0	1 10 0	2 8 0	2 0 0
Jowar (Multan)	3 10 0	1 8 0	1 6 0	2 2 0	1 12 0	1 10 0	1 14 0	2 4 0	2 0 0	2 0 0
Bajra (Rawalpindi)	4 0 0	2 0 0	2 8 0	2 12 0	2 0 0	1 14 0	2 7 0	2 8 0	2 10 0	2 4 0
Bajra (Multan)	4 0 0	1 12 0	1 12 0	2 1 0	2 0 0	1 14 6	2 6 0	2 8 0	2 12 0	2 2 0
Maiz (Amritsar)	3 12 0	1 8 0	1 10 0	2 8 0	2 4 0	2 0 0	2 4 0	2 4 0	2 3 0	1 15 0
American cotton (Lyallpur)	22 10 0	15 0 0	18 0 0	16 0 0	14 4 [illegible]	24 0 0	20 8 0	19 12 0	14 4 0	14 0 0
Sugar raw (Lyallpur)	6 8 0	3 4 0	3 0 0	2 8 0	3 4 0	4 0 0	4 1 0	3 8 0	3 0 0	4 12 0

Dated Lahore, the 27th February, 1939.

MOHD. IHSAN ULLAH,

Director of Land Records, Punjab.

STATEMENT No. III-A.—RETURN OF CROPS, IN ACRE, FOR KHARIF, 1938.

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
		CEREALS AND PULSES.									OILSEEDS.					
District.	Irrigated or unirrigated.	Rice.	Jowar.	Bajra.	Ragi or mandwa.	Maize.	Other cereals.	Mung and mash.	Other pulses.	Total cereals and pulses.	Til.	Castor-seeds.	Groundnuts.	Others.	Condiments and spices.	Sugarcane.
isar ..	Irrigated ..	8,323	12,278	9,24[illegible]	..	1,040	1	402	312	31,597	75	..	..	..	1,076	1,584
	Unirrigated ..	29	95,803	600,64[illegible]	..	9	282	33,654	31,346	761,767	997	..	..	..	..	..
	Total ..	8,352	108,081	669,88[illegible]	..	1,049	283	34,056	31,658	793,364	1,072	..	..	..	1,076	1,584
htak ..	Irrigated ..	696	12,868	8,062	12	6,340	16	227	222	28,443	134	..	..	1	5,908	8,889
	Unirrigated ..	88	164,405	324,415	2	2,365	5	890	1,043	493,213	38	..	..	1	4	52
	Total ..	784	177,273	332,477	14	8,705	21	1,117	1,265	521,656	172	..	..	2	5,912	8,941
rgaon ..	Irrigated ..	..	3,075	3,798	..	1,018	46	92	588	8,617	29	..	..	..	433	6,639
	Unirrigated ..	24	114,649	377,221	..	2,535	254	3,551	4,898	503,132	545	..	..	..	12	209
	Total ..	24	117,724	381,019	..	3,553	300	3,643	5,486	511,749	574	..	..	..	445	6,848
nal ..	Irrigated ..	23,110	31,102	9,768	579	15,314	21	454	366	80,904	250	..	..	..	7,110	11,484
	Unirrigated ..	36,212	87,563	55,668	307	33,040	1,836	10,839	2,138	227,603	767	..	..	..	66	1,862
	Total ..	59,322	118,665	65,436	886	48,354	2,047	11,293	2,504	308,507	1,017	..	..	..	7,176	13,346
ala ..	Irrigated ..	6,933	34	61	6	7,993	16	528	13	15,584	1	..	13	..	1,149	3,404
	Unirrigated ..	56,956	2,533	19,237	239	74,143	6,983	20,280	7,092	187,463	1,661	..	4,951	..	132	14,573
	Total ..	63,889	2,567	19,298	245	82,136	6,999	20,808	7,105	203,047	1,732	..	4,964		1,281	17,977
la ..	Irrigated ..	465	..	—	—	..	..	1	..	466	..	..	..	..	30	..
	Unirrigated ..	707	..	..	736	2,61[illegible]	1,899	482	426	6,862	2	..	..	..	..	..
	Total ..	1,172	..	—	736	2,612	1,899	483	426	7,328	2	..	..	..	30	..

Kangra ..	Irrigated ..	70,564	..	1	135	,651	1,13	1,534	367	8 7,381	315	..	..	..	301	1,631
	Unirrigated ..	40,268	12	10	7,753	162,292	14,883	27 854	13,969	267,041	18,220	..	..	..	155	2,712
	Total ..	116,832	12	11	7,888	169,943	16,015	29,388	14,336	354.425	18,535	..	..	..	4 6	4,343
Hoshiarpur ..	Irrigated ..	23,087	..	34	..	19,825	27	194	1	43,168	59	..	..	1	553	5,678
	Unirrigated ..	9,829	..	10,070	10	131,510	6,161	9,725	16,883	184,188	3,562	..	65	8	9	15,035
	Total ..	32,916	..	10.104	10	151,335	6,188	9,919	16,884	227,356	3,621	..	65	9	562	20,713
Jullundur ..	Irrigated ..	1,424	1,290	505	..	76,205	64	464	38	79,990	238	..	1	146	4,249	26,401
	Unirrigated ..	368	125	358	..	5,263	172	3,972	21,121	31,379	400	1	55	10	1	687
	Total ..	1,792	1,415	863	..	81,468	2 6	4,436	21,159	111,369	638	1	56	156	4,250	27,088
Ludhiana ..	Irrigated ..	19	75	1,261	1	63,419	10	1,383	656	66,824	1,115	..	41	..	1,256	8,101
	Unirrigated ..	694	2,698	1,039	2	3,836	24	13,612	26 6 36	48,541	46	1	24,622	..	1	2,848
	Total ..	713	2,773	2 300	3	67,255	34	14,995	27,292	115,365	1,161	1	24,663		1,257	10,949
Ferozepore ..	Irrigated ..	27,657	1,983	54,708	..	38,379	106	10,007	7,716	138,556	292	..	..	..	6,196	6,994
	Unirrigated ..	709	3,052	49,202	..	554	1,046	1,538	19,852	75,953	68	..	..	..	5	36
	Total ..	28,366	5,035	103,910	..	36,933	1,152	11,545	27,568	214,509	360	..	..	..	6,201	7,030
Lahore ..	Irrigated ..	30,488	181	18,773	111	29,053	430	437	13,476	92,949	891	..	11	185	4,306	10,082
	Unirrigated ..	1,503	19	12,857	3	2,464	17	264	387	17,514	784	..	..	.	6	260
	Total ..	31,991	200	31,630	114	31,517	447	701	13,863	110,463	1,675	..	11	185	4 ,31	10,342
Amritsar ..	Irrigated ..	4,993	66	6,213	506	49,293	411	1,116	473	93,071	4,368	..	..	17	1,340	24,983
	Unirrigated ..	555	6	12,677	17	1,558	121	505	2,502	,941	3,210	..	..	19	9	786
	Total ..	5,548	72	18,890[	523	50,851	532	1,621	2,975	111,012	7,578	..	..	36	1,349	25,469
Gurdaspur ..	Irrigated ..	49,295	99	227	..	19,491	63	5,578	72	75,401	2,885	..	..	..	798	31,567
	Unirrigated ..	20,396	3,056	13,310	..	49,279	5,104	38,021	,782	145,948	23,363	..	..	..	48	19,547
	Total ..	69,691	3,155	13,537	..	68,770	5,713	43,599	16,854	221,349	26,248	..	..	..	846	51,114
Sialkot ..	Irrigated ..	49,241	197	8,328	1,039	24,124	361	1,427	256	84,973	71	..	..	..	968	28,850
	Unirrigated ..	15,664	1,618	48,575	266	19,086	4,437	9,144	2,604	101,994	1,064	..	..	..	10	5,502
	Total ..	64,905	1,815	56,903	1,305	43,810	4,798	10,571	2,860	186,967	1,135	..	..	..	978	34,352

STATEMENT No. III-A.—RETURN OF CROPS, IN ACRES, FOR KHARIF, 1938—continued.

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
		CEREALS AND PULSES.									OILSEEDS.					
District.	Irrigated or unirrigated.	Rice.	Jowar.	Bajra.	Ragi or mandwa.	Maize.	Other cereals.	Mung and mash.	Other pulses.	Total cereals and pulses.	Til.	Caster-seeds.	Groundnuts.	Others.	Condiments and spices.	Sugarcane.
Gujranwala ..	Irrigated ..	161,901	3,423	25,441	9	6,712	968	47	662	199,252	55	..	..	3	359	22,925
	Unirrigated ..	2,091	663	13,339	6	1,906	206	76	383	18,670	219	..	..	..	4	950
	Total ..	163,992	4,086	38,780	104	8,618	1,174	123	1 045	217,922	274	..	..	3	363	23,875
Sheikhupura ..	Irrigated ..	150,055	504	24,187	143	23,633	519	332	834	200,207	94	..	..	232	786	16,943
	Unirrigated ..	288	77	5,789	..	1,656	42	128	48	8,028	124	..	..	..	..	275
	Total ..	150,343	581	29,976	143	25,289	561	460	882	208,235	218	..	..	232	786	17,218
Gujrat ..	Irrigated ..	14,052	4 123	32,576	..	10,750	348	128	781	62,758	79	..	..	..	277	13,835
	Unirrigated ..	1,714	16,381	125,334	..	3,576	193	3,195	27,050	177,443	1,198	..	..	..	8	636
	Total ..	15,766	20,504	157,910	..	14,326	541	3,323	27,831	240,201	1,277	..	..	..	285	14,471
Shahpur ..	Irrigated ..	4,423	5,594	50 567	260	20,330	3,603	49	619	85,545	71	..	...	3	207	7,574
	Unirrigated ..	1,756	13,652	64,467	..	2,899	227	1,603	2,488	87,092	177	..	..	..	..	44
	Total ..	6,179	19,246	115,034	260	23,229	3,830	1,752	3,107	172,637	248	..	..	3	207	7,618
Jhelum ..	Irrigated ..	1	161	3,701	..	1,786	7	10	2	5,668	4	..	-	..	333	122
	Unirrigated ..	1,025	15,942	162,379	..	2,664	145	31,532	5,196	218,883	405	..	..	16	..	5
	Total ..	1,026	16,103	166,080	..	4,450	152	31,542	5,198	224,551	409	..	-	16	333	137
Rawalpindi ..	Irrigated ..	969	11	56	..	3,433	3	75	17	4,564	..	-	..	..	311	88
	Unirrigated ..	10	30,655	92,710	..	55,808	14,090	56,862	23,479	273,614	80	..	..	..	3	..
	Total ..	979	30,666	92,766	..	59,241	14,093	56,937	23,496	278,178	80	..	..	..	314	88
Attock ..	Irrigated ..	1	335	4,652	..	23,643	..	229	..	28,860	6	..	..	..	233	258
	Unirrigated ..	15	16,031	157,081	..	4,477	..	26,644	6	204,254	1,011	..	-	2	-	1
	Total ..	16	16,366	161,733	..	28,120	..	26,873	6	233,114	1,017	-	-	2	233	259

Mianwali ..	Irrigated ..	..	1,069	3,526	--	36	..	2	4	4,637	8	..	..	..	50	60
	Unirrigated ..	--	17,195	60,285	..	5	..	2,048	2,744	82,277	5,922	..	..	..	.	3
	Total ..	--	18,264	63,811	..	41	..	2,050	2,748	86,914	5,930	..	..	..	50	63
Montgomery	Irrigated ..	23,164	1,403	23,060	42	23,405	2,295	9,416	6,806	89,591	887	4	--	26	1,199	8,169
	Unirrigated ..	52	45	1,319	--	403	11	639	184	2,653	62	..	..	..	--	2
	Total ..	23,216	1,448	24,379	42	23,808	2,306	10,055	6,990	92,244	949	4	..	26	1,199	8,171
Lyallpur ..	Irrigated ..	1,728	2,262	15,717	32	45,034	825	2,640	2,137	70,375	339	1	--	2	1,633	26,809
	Unirrigated ..	..	23	679	15	111	..	43	32	903	25	..	..	..	2	4
	Total ..	1,728	2,285	16,396	47	45,145	825	2,683	2,169	71,278	364	1	..	2	1,635	26,813
Jhang ..	Irrigated ..	1,145	14,815	27,610	2,283	16,107	9,582	397	2,485	74,424	79	..	..	..	75	2,880
	Unirrigated ..	244	3,450	4,934	5	3,008	910	9,226	740	22,517	288	..	..	..	1	11
	Total ..	1,389	18,265	32,544	2,288	19,115	10,492	9,623	3,225	96,941	367	..	..	..	76	2,891
Multan ..	Irrigated ..	30,013	56,350	30,999	2,758	10,074	6,707	11,825	4,355	153,081	5,762	..	..	..	791	5,826
	Unirrigated ..	518	2,013	982	19	372	100	2,112	545	6,661	2,696	..	..	..	..	19
	Total ..	30,531	58,363	31,981	2,777	10,446	6,807	13,937	4,900	159,742	8,458	..	..	..	791	5,845
Muzaffargarh	Irrigated ..	34,329	8,710	19,915	2,353	158	3,856	438	1,001	70,760	1,781	..	..	4	438	5,749
	Unirrigated ..	924	402	1,202	3	63	789	3,383	33	6,799	7,832	..	..	2	1	..
	Total ..	35,253	9,112	21,117	2,356	221	4,645	3,821	1,034	77,559	9,613	..	..	6	439	5,749
Dera Ghazi Khan.	Irrigated ..	81,421	38,247	17,789	68	48	1,882	19	4,967	144,441	689	..	..	9	210	954
	Unirrigated ..	140	82,569	23,092	..	..	4,316	5,587	45	115,749	1,527	..	--	--	..	--
	Total ..	81,561	120,816	40,881	68	48	6,198	5,606	5,012	260,190	2,216	..	..	9	210	954
GRAND TOTAL	Irrigated ..	835,497	200,255	400,776	10,426	542,294	34,065	49,551	49,226	2,122,090	20,647	5	66	629	42,575	288,179
	Unirrigated ..	192,779	674,637	2,238,875	9,383	568,094	64,253	317,409	230,652	4,296,082	76,293	2	29,693	58	477	66,069
	Total ..	1,028,276	874,892	2,639,651	19,809	1,110,388	98,318	366,960	279,878	6,418,172	96,940	7	29,759	687	43,052	354,248
TOTAL FOR 1937	Irrigated ..	869,250	179,759	326,891	8,482	535,158	31,923	52,061	45,243	2,048,767	19,509	..	100	306	21,291	419,119
	Unirrigated ..	216,990	658,208	2,288,490	10,603	567,933	46,692	380,864	332,254	4,502,034	73,728	2	34,063	81	542	90,895
	Tota ..	1,086,240	837,967	2,615,381	19,085	1,103,091	78,615	432,925	377,497	6,550,801	93,237	2	34,163	387	21,833	510,014

STATEMENT No. III-A—RETURN OF CROPS, IN ACRES, FOR KHARIF, 1938—continued.

1	2	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34
		FIBRES.				DYES.		DRUGS AND NARCOTICS.		FODDER CROPS NOT SHOWN OTHERWISE.								
		Cotton.																
District.	Irrigated or Unirrigated.	Desi.	American.	Hemp.	Others.	Indigo.	Others.	Tea.	Others.	Chari.	Others.	Orchard and garden produce.	Miscellaneous food crops.	Miscellaneous non-food crops.	Total area of crops sown.	Total area of crops failed.	Total area of crops matured.	Area sown more than once.
Hissar ..	Irrigated ..	104,379	394	1,072	..	..	..	..	..	50,[illegible]8[illegible]	15,686	1,509	166	4	208,126	112,[illegible]84	95,742	..
	Unirrigated ..	364	..	105	..	..	..	..	..	2,709	108,803	100	323	..	875,168	865,504	9,664	..
	Total ..	104,743	39[illegible]	1,177	..	..	..	..	..	53,293	124,489	1,609	489	4	1,083,2[illegible]4	977,888	105,406	..
Rohtak ..	Irrigated ..	90,343	26	1,514	174	..	..	..	916	39,806	12,917	1,841	797	..	191,7[illegible]9	48,900	142,809	..
	Unirrigated ..	1,21[illegible]	1	479	53	..	..	..	..	23,822	36,834	423	35	..	556,167	507,759	48,408	..
	Total ..	91,555	27	1,993	227	..	..		916	63,628	49,751	2,264	832	..	747,876	556,659	191,217	..
Gurgaon ..	Irrigated ..	18,424	786	461	..	..	114	..	..	6,326	578	509	62	..	42,978	7,651	35,327	..
	Unirrigated ..	7,467	10	587	7	..	2,380	..	..	31,695	59,610	368	195	2	606,219	404,403	201,816	..
	Total ..	25,891	796	1,048	7	..	2,494	..	..	38,021	60,188	877	257	2	649,197	412,054	237,143	..
Karnal ..	Irrigated ..	67,036	2,659	651	392	..	1	..	..	12,413	4,147	876	282	1	188,206	40,899	147,307	1
	Unirrigated ..	8,320	71	246	312	..	1	..	..	68,538	15,107	28	92	1	323,014	251,857	71,157	3
	Total ..	75,356	2,730	897	704	..	2	..	..	80,951	19,254	904	374	2	511,220	292,756	218,464	4
Ambala ..	Irrigated ..	5,314	284	37	..	1	2	..	..	856	140	518	2	..	27,375	2,393	24,982	18
	Unirrigated ..	39,087	184	1,199	47	23	55	..	..	136,255	17,887	841	73	61	404,492	187,406	217,086	44
	Total ..	44,401	468	1,236	47	24	57	..	.	137,111	18,027	1,359	75	61	431,867	189,7[illegible]9	242,068	62
Simla ..	Irrigated ..	..	..	..	..	..	..	..	..	..	..	14	..	..	510	78	432	..
	Unirrigated ..	..	..	..	—	..	..	..	2	9	..	147	300		7,322	1,519	5,803	..
	Total ..	—	—	..	..	..	..	..	2	9	..	161	300	..	7,832	1,59[illegible]	6,235	..

Kangra	Irrigated	387	--	82	1	--	..	4,003	437	93	2	938	12	--	95,586	2,242	93,344	8
	Unirrigated	3,652	13	1,706	273	..	--	5,427	428	561	21	1,359	254	8	301,830	37,715	264,115	9
	Total	4,039	13	1,788	274	..	..	9,430	865	654	23	2,297	266	8	397 416	39,957	357,459	17
Hoshiarpur	Irrigated	2,895	2	48	1	..	--	..	--	539	342	859	3	--	54,239	1,479	52,760	14
	Unirrigated	18,263	2	3,858	6	..	..	..	..	50,153	58,690	2,233	10	..	336,082	75,5[illegible]0	260,54[illegible]	27
	Total	21,158	4	3,906	7	..	..	--	..	50,692	59,032	3,183	13	..	390,321	77,019	313,302	41
Jullundur	Irrigated	29,934	105	509	49	5	..	..	--	17,705	4,400	1,418	--	4	165,154	8,179	156,975	529
	Unirrigated	715	1	1,652	45	..	..	..	..	86,815	35,217	586	1	36	157,601	62,268	95,333	1
	Total	30,649	106	2,161	94	5	..	..	..	104,520	39,617	2,004	1	40	322,755	70,447	252,308	530
Ludhiana	Irrigated	44,010	284	534	143	..	..	..	..	30,049	8,694	887	108	4	162,050	5,899	156,151	108
	Unirrigated	214	..	209	22	..	..	..	..	66,289	14,913	22	331	--	158,059	102,237	55,822	2
	Total	44,224	284	743	165	..	..	--	..	96,338	23,607	909	43	4	320,109	108,136	211,973	110
Ferozepore	Irrigated	127,757	28,168	2,543	15	..	..	..	..	108,303	136,088	1,898	391	11	557,212	34,559	522,653	502
	Unirrigated	61	217	28	..	..	..	..	..	9,413	44,320	408	468	..	130,977	110,101	20,876	..
	Total	127,818	28,385	2,571	15	..	..	..	..	117,716	180,408	2,306	859	11	688,189	144,660	543,529	502
Lahore	Irrigated	128,926	89,523	1,765	--	..	35	..	..	93,183	37,059	4,878	1,172	69	465,034	30,180	434,854	1,628
	Unirrigated	2,897	608	21	--	--	--	..	..	1,227	2,783	261	122	--	26,483	11,407	15,076	72
	Total	131,823	90,131	1,786	..	..	35	..	..	94,410	39,842	5,139	1,294	69	491,517	41,587	449,930	1,700
Amritsar	Irrigated	87,440	182	1,242	77	..	..	..	..	61,538	16,104	3,792	--	--	293,854	20,069	273,785	297
	Unirrigated	1,660	7	157	22	..	..	..	..	11,322	10,962	1,211	--	..	47,306	12,174	35,132	1
	Total	89,100	189	1,399	99	..	..	--	..	72,860	27,066	5,003	--	..	341,160	32,243	308,917	298
Gurdaspur	Irrigated	19,295	35	282	--	..	..	..	..	8,024	698	2,237	170	6	141,398	6,405	134,993	34
	Unirrigated	14,512	45	3,246	26	..	..	..	..	70,369	8,303	2,142	395	277	288,221	45,013	243,208	18
	Total	33,807	80	3,528	26	..	..	..	--	78,393	9,001	4,379	565	283	429,619	51,418	378,201	52
Sialkot	Irrigated	22,584	45	355	2	..	--	--	..	4,139	369	3,095	26	--	145,477	10,818	134,659	94
	Unirrigated	9,813	6	2,517	13	..	..	--	..	31,952	3,170	2,283	42	..	158,366	35,341	123,025	20
	Total	32,397	51	2,872	15	..	..	..	..	36,091	3,539	5,378	68	--	303,843	46,159	257,684	114

STATEMENT No. III-A.—RETURN OF CROPS, IN ACRES, FOR KHARIF, 1938—concluded.

1	2	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34
		Fibres.				Dyes.		Drugs and Narcotics.		Fodder Crops not shown otherwise.								
		Cotton.																
District.	Irrigated or unirrigated.	Desi.	American.	Hemp.	Others.	Indigo.	Others.	Tea.	Others.	Chari.	Others.	Orchard and garden produce.	Miscellaneous food crops.	Miscellaneous non-food crops.	Total area of crops sown	Total area of crops failed.	Total area of crops matured.	Area sown more than once.
Gujranwala ..	Irrigated ..	31,012	15,981	752	..	..	42	..	..	26,381	6,999	1,559	6	..	305,326	10,111	295,215	1,294
	Unirrigated ..	932	445	28	..	..	7	..	..	2,963	9,181	852	111	..	34,362	6,333	28,029	20
	Total ..	31,944	16,426	78)	..	..	49	..	..	29,344	16,180	2,411	117	..	339,688	16,444	323,244	1,314
Sheikhupura ..	Irrigated ..	43,881	63,329	696	8	..	8	..	..	39,042	7,950	1,833	81	..	375,090	12,757	362,333	3,169
	Unirrigated ..	1,057	1,226	38	1	..	..	..	..	620	1,293	101	316	..	13,079	3,962	9,117	37
	Total ..	44,938	64,555	734	9	..	8	..	..	39,662	9,243	1,934	397	..	388,169	16,719	371,450	3,206
Gujrat ..	Irrigated ..	13,502	56,255	133	4	2	15	..	..	24,932	3,200	1,043	..	..	176,035	6,617	169,418	235
	Unirrigated ..	1,785	2,321	1,091	..	2	..	..	..	25,237	2,591	155	..	..	212,467	31,863	180,604	4
	Total ..	15,287	58,576	1,224	4	4	15	..	..	50,169	5,791	1,198	..	..	388,502	38,480	350,022	239
Shahpur ..	Irrigated ..	58,299	157,686	426	1	..	1,811	..	..	58,670	17,358	3,424	233	1	391,309	31,345	359,964	2,936
	Unirrigated ..	2,471	2,914	32	..	..	7	..	..	6,765	7,811	22	16,675	..	124,010	70,420	53,590	5
	Total ..	60,770	160,600	458	1	..	1,818	..	..	65,435	25,169	3,446	16,908	1	515,319	101,765	413,554	2,941
Jhelum ..	Irrigated ..	1,169	233	5	..	..	..	..	..	518	513	301	3	9	8,878	969	7,909	..
	Unirrigated ..	3,185	58	504	..	..	..	..	..	24,896	1,551	61	1	28	[illegible]49,603	66,437	183,166	..
	Total ..	4,354	291	509	..	..	..	..	..	25,414	2,064	362	4	37	258,481	67,406	191,075	..
Rawalpindi ..	Irrigated ..	101	1	2	2	..	..	..	..	252	..	644	..	4	5,969	384	5,585	..
	Unirrigated ..	571	..	891	6	..	..	..	..	35,336	23	154	463	..	311,141	57,878	253,263	..
	Total ..	672	1	893	8	..	..	..	..	35,588	23	798	463	4	317,110	58,262	258,848	..
Attock ..	Irrigated ..	2,018	16	2	..	..	..	..	..	1,138	48	332	..	..	32,911	1,292	31,619	145
	Unirrigated ..	9,417	79	300	1	..	..	..	..	51,398	479	..	151	..	267,093	136,740	130,353	..
	Total ..	11,435	95	302	1	..	..	..	..	52,536	527	332	151	..	300,004	138,032	161,972	145

Miánwali	Irrigated	514	54	--	--	--	..	..	--	1,075	186	59	89	--	6,732	306	6,426	--
	Unirrigated	624	143	120	--	..	..	..	..	5,398	10,513	--	67,817	1,037	173,854	94,3[illegible]8	79,546	--
	Total	1,138	197	120	..	..	--	..	..	6,473	10,699	59	67,906	1,037	180,586	94,614	85,972	..
Montgomery	Irrigated	72,883	380,001	1,644	..	2	3	..	--	118,836	59,978	2,481	240	4,028	739,972	25,452	714,520	1,611
	Unirrigated	9	86	2	..	..	..	..	--	209	260	1	..	13	3,297	916	2,381	..
	Total	72,892	380,087	1,646	..	2	3	..	..	119,045	60,238	2,482	240	4,041	743,269	26,368	716,901	1,611
Lyallpur	Irrigated	126,148	229,583	2,487	4	--	17	..	..	61,[illegible]84	72,485	2,812	801	61	594,[illegible]41	11,422	583,419	2,222
	Unirrigated	128	166	2	--	..	1	..	..	201	518	3	216	925	3,094	1,031	2,063	..
	Total	126,276	229,749	2,489	4	..	18	..	..	61,485	73,003	2,815	1,017	986	597,9[illegible]5	12,453	585,482	2,222
Jhang	Irrigated	4,019	99,561	38	22	..	--	..	..	51,155	7,582	809	58	32	240,734	6,679	234,055	1,868
	Unirrigated	71	1,[illegible]58	--	..	..	..	..	--	8,887	693	18	2,754	2,501	38,799	3,674	35,125	1,525
	Total	4,090	100,619	38	22	--	..	..	..	60,042	8,275	827	2,812	2,533	279,533	10,353	269,180	3,393
Multan	Irrigated	71,231	413,522	745	7	2,632	272	..	..	110,762	45,210	3,218	392	850	814,301	92,955	721,346	2,572
	Unirrigated	457	895	1	..	6	--	..	..	2,221	140	1	20	2,684	15,801	5,567	10,234	52
	Total	71,688	414,417	746	7	2,638	272	..	..	112,983	45,350	3,219	412	3,534	830,102	98,522	731,580	2,624
Muzaffargarh	Irrigated	27,778	1,586	6	..	3,398	..	..	..	25,316	22,378	255	174	--	159,623	42,501	117,122	122
	Unirrigated	137	31	2	..	..	..	..	..	2,498	188	1,333	..	..	18,823	4,462	14,361	..
	Total	27,915	1,617	8	--	3,398	..	..	..	27,814	22,566	1,588	174	--	178,446	46,963	131,483	122
Dera Ghazi Khan	Irrigated	15,470	2,271	--	..	712	17	..	..	6,645	1,655	319	--	--	173,392	70,391	103,001	--
	Unirrigated	1,193	1,545	--	--	--	--	--	..	7,692	697	7	..	..	128,410	53,627	74,783	--
	Total	16,663	3,816	--	--	712	17	..	..	14,337	2,352	326	--	--	301,802	124,018	177,784	--
GRAND TOTAL	Irrigated	1,216,749	1,542,5[illegible]2	18,031	902	6,752	2,337	4,003	1,353	959,561	482,766	44,449	5,268	5,084	6,764,021	645,316	6,118,705	19,407
	Unirrigated	130,274	12,132	19,021	834	31	2,451	5,427	430	765,450	452,558	15,120	91,165	7,573	5,971,140	3,247,4[illegible]2	2,723,678	1,840
	Total	1,347,023	1,554,704	37,052	1,736	6,783	4,788	9,430	1,783	1,725,014	935,324	59,569	96,433	12,657	12,735,161	[illegible],892,778	8,842,383	21,247
TOTAL FOR 1937	Irrigated	1,481,152	1,404,078	16,819	1,019	11,287	1,871	3,977	304	840,098	459,167	41,734	5,141	1,937	6,777,6[illegible]6	476,453	6,301,223	19,418
	Unirrigated	213,957	36,344	23,324	2,292	45	2,227	5,466	476	916,024	714,574	12,693	41,962	7,987	6,678,716	2,716,[illegible]28	3,961,883	686
	Total	1,695,109	1,440,422	40,143	3,311	11,332	4,098	9,443	780	1,756,122	1,173,741	54,427	47,103	9,924	13,456,392	3,193,281	10,263,111	20,104

STATEMENT No. V.—STATEMENT SHOWING THE OUTTURN PER ACRE OF ... OF THE NORMAL.

1	2	3	4	5	6	7	8	9	10	11	12	13	14
		RICE (UNHUSKED).						JOWAR.					
		IRRIGATED.			UNIRRIGATED.			IRRIGATED.			UNIRRIGATED.		
			Percentage of the outturn per acre on the normal in			Percentage of the outturn per acre on the normal in			Percentage of the outturn per acre on the normal in			Percentage of the outturn per acre on the normal in	
Serial No.	DISTRICTS.	Estimated normal outturn per acre in lbs.	The preceding year.	The year under report.	Estimated normal outturn per acre in lbs.	The preceding year.	The year under report.	Estimated normal outturn per acre in lbs.	The preceding year.	The year under report.	Estimated normal outturn per acre in lbs.	The preceding year.	The year under report.
1	Hissar	..	..	..	..	..	..	440	90	25	200	40	..
2	Rohtak	..	..	..	..	..	..	800	95	50	300	50	..
3	Gurgaon	..	..	..	..	..	..	600	40	30	400	10	10
4	Karnal	920	75	60	660	75	40	520	70	70	220	70	10
5	Ambala	1,100	90	80	890	50	20	..	..	..	..	..	..
6	Simla	..	..	..	..	..	..	..	..	..	..	..	..
7	Kangra	1,110	100	100	620	100	80	..	..	..	..	..	..
8	Hoshiarpur	1,360	100	100	1,100	95	80	..	..	..	..	..	..
9	Jullundur	..	..	..	..	..	..	..	..	..	..	..	..
10	Ludhiana	..	..	..	..	..	..	..	..	..	..	..	..
11	Ferozepore	..	..	..	..	..	..	500	75	75	330	45	20
12	Lahore	..	..	..	..	..	..	..	..	..	..	..	..
13	Amritsar	1,720	100	100	840	100	100	..	..	..	..	..	..
14	Gurdaspur	1,330	90	75	1,040	90	50	..	..	..	..	..	..
15	Sialkot	1,440	80	90	800	30	30	..	..	..	..	..	..
16	Gujranwala	1,330	90	85	820	75	70	..	..	..	..	..	..
17	Sheikhupura	1,500	100	100	1,100	90	100	..	..	..	..	..	..
18	Gujrat	..	..	..	..	..	..	540	60	100	370	60	10
19	Shahpur	..	..	..	..	..	..	..	..	..	..	..	..
20	Jhelum	..	..	..	..	..	..	..	..	..	..	..	..
21	Rawalpindi	..	..	..	..	..	..	..	..	..	..	..	..
22	Attock		..	..	..	..	..	..	..	..	..	..	..
23	Mianwali	..	..	..	..	..	..	500	95	95	350	35	35
24	Montgomery	1,330	95	75	1,100	..	..	..	..	75	..	..	80
25	Lyallpur	..	..	..	..	..	..	..	..	..	..	..	..
26	Jhang	..	..	..	..	..	..	640	100	100	400	100	90
27	Multan	760	95	90	..	..	..	460	95	90	400	100	95
28	Muzaffargarh	1,100	70	60	900	60	60	..	..	..	..	..	..
29	Dera Ghazi Khan	..	..	..	..	..	..	400	80	80	400	80	80

STATEMENT No. V.—STATEMENT SHOWING THE OUTTURN PER ACRE OF THE PRINCIPAL CROPS COMPARED WITH THE NORMAL EXPRESSED IN PERCENTAGES OF THE NORMAL—continued.

1	2	15	16	17	18	19	20	21	22	23	24	25	26
		BAJRA.						MAIZE.					
		Irrigated.			Unirrigated.			Irrigated.			Unirrigated.		
			Percentage of the outturn per acre on the normal in			*Percentage of the outturn per acre on the normal in*			*Percentage of the outturn per acre on the normal in*			*Percentage of the outturn per acre on the normal in*	
Serial No.	District.	Estimated normal outturn per acre in lbs.	The preceding year.	The year under report.	Estimated normal outturn per acre in lbs.	The preceding year.	The year under report.	Estimated normal outturn per acre in lbs.	The preceding year.	The year under report.	Estimated normal outturn per acre in lbs.	The preceding year.	The year under report.
1	Hissar	460	95	75	250	25	..	..	..	...	..	..	..
2	Rohtak	470	90	50	320	40	..	..	..	..	..	..	..
3	Gurgaon	520	50	40	300	25	15	..	..	...	..	..	..
4	Karnal	500	70	70	300	70	20	1,120	60	70	600	60	25
5	Ambala	..	..	..	..	..	..	1,100	80	80	770	60	50
6	Simla	..	..	..	..	..	..	..	...	..	..	..	..
7	Kangra	..	..	..	..	..	..	1,000	1 0	100	630	100	90
8	Hoshiarpur	..	..	..	..	..	..	1,200	95	80	960	60	50
9	Jullundur	..	..	..	..	..	..	1,540	80	50	800	70	40
10	Ludhiana	..	..	..	..	..	..	1,380	75	55	730	60	30
11	Ferozepore	500	65	80	250	45	35	1,360	85	85	560	50	40
12	Lahore	520	90	70	370	90	60	1,000	90	80	400	80	60
13	Amritsar	..	..	..	..	..	..	1,220	100	100	700	100	100
14	Gurdaspur	..	..	..	..	..	..	1,030	90	80	800	85	60
15	Sialkot	500	105	90	410	90	40	970	90	95	580	50	40
16	Gujranwala	450	100	100	360	100	80	..	..	..	..	..	..
17	Sheikhupura	530	95	100	310	90	100	940	100	100	550	95	100
18	Gujrat	560	50	100	460	50	100	..	..	..	..	..	..
19	Shahpur	6 0	80	90	410	75	75	..	...	..	..	..	..
20	Jhelum	800	85	85	380	70	65	..	..	..	...	..	..
21	Rawalpindi	..	..	..	..	..	..	1,300	95	75	900	75	80
22	Attock	940	110	75	400	90	65	1,660	135	85	500	185	70
23	Mianwali	500	95	95	400	25	20	..	..	..	..	..	..
24	Montgomery	..	..	..	..	..	..	700	100	100	500	..	75
25	Lyallpur	..	..	..	..	..	..	1,110	100	100	..	..	..
26	Jhang	610	100	100	410	100	90	890	100	100	500	100	90
27	Multan	440	95	90	400	100	95	..	..	...	..	..	..
28	Muzaffargarh	480	85	75	300	80	70	..	..	..	..	..	..
29	Dera Ghazi Khan	420	80	80	390	80	80	..	..	..	..	..	..

STATEMENT No. V.—STATEMENT SHOWING THE OUTTURN PER ACRE OF THE PRINCIPAL CROPS COMPARED WITH THE NORMAL EXPRESSED IN PERCENTAGES OF THE NORMAL—CONCLUDED.

SUGARCANE.

1	2	27	28	29	30	31	32
		Irrigated.			Unirrigated.		
			Percentage of the outturn per acre on the normal in			*Percentage of the outturn per acre on the normal in*	
Serial No.	District.	Estimated normal outturn per acre in lbs.	The preceding year.	The year under report.	Estimated normal outturn per acre in lbs.	The preceding year.	The year under report.
1	Hissar	..	..	..	..	..	..
2	Rohtak	2,500	70	75	1,300	..	15
3	Gurgaon	..	..	..	..	..	..
4	Karnal	2,100	70	70	1,150	70	50
5	Ambala	2,400	90	75	1,500	75	60
6	Simla	..	..	..	..	..	..
7	Kangra	..	..	..	..	..	..
8	Hoshiapur	2,500	100	80	1,620	85	50
9	Jullundur	2,660	95	60	1,400	60	30
10	Ludhiana	2,500	90	85	1,500	70	45
11	Ferozepore	..	..	..	..	..	..
12	Lahore	1,920	70	70	800	80	..
13	Amritsar	1,700	100	100	1,100	100	100
14	Gurdaspur	2,080	90	80	1,310	80	60
15	Sialkot	1,650	105	100	1,060	100	60
16	Gujranwala	1,830	90	90	650	75	70
17	Sheikhupura	1,720	100	100	800	100	100
18	Gujrat	1,300	75	75	780	80	75
19	Shahpur	..	..	..	..	..	..
20	Jhelum	..	..	..	..	..	..
21	Rawalpindi	..	..	..	..	..	..
22	Attock	..	..	..	..	..	..
23	Mianwali	..	..	..	..	..	..
24	Montgomery	2,000	190	100	..	..	..
25	Lyallpur	2,150	70	90	..	..	..
26	Jhang	..	..	..	..	..	..
27	Multan	1,430	95	100	..	..	..
28	Muzaffargarh	..	..	90	..	..	85
29	Dera Ghazi Khan ..	..	..	..	..	..	..

COTTON.

1	2	33	34	35	36	37	38	39	40	41	42	43	44
		Irrigated.						Unirrigated.					
		Estimated normal outturn per acre in lbs. for uncleaned cotton for		*Percentage of the outturn per acre on the normal in*				*Estimated normal outturn per acre in lbs. for uncleaned cotton for*		*Percentage of the outturn per acre on the normal in*			
				The preceding year.		The year under report.				The preceding year.		The year under report.	
Serial No.	District.	Desi.	American.	Desi.	American.	Desi.	American.	Desi.	American.	Desi.	American.	Desi.	American.
1	Hissar	767	..	125	..	15	..	400	..	70	..	..	..
2	Rohtak	733	..	115	..	45	..	367	..	105	..	..	..
3	Gurgaon	700	..	85	..	45	..	300	..	50	..	..	..
4	Karnal	633	..	105	..	35	..	367	..	90	..	20	..
5	Ambala	667	..	105	..	60	..	600	..	80	..	35	..
6	Simla	..	..	..	..	..	..	..	..	..	..	..	..
7	Kangra	..	..	..	..	..	..	..	..	..	..	..	..
8	Hoshiapur	733	..	120	..	65	..	583	..	105	..	50	..
9	Jullundur	933	..	120	..	50	..	400	..	80	..	85	..
10	Ludhiana	1,000	..	115	..	40	..	400	..	170	..	60	..
11	Ferozepore	633	567	130	130	60	65	300	383	..	..	55	40
12	Lahore	567	667	120	100	50	60	317	317	115	..	55	90
13	Amritsar	650	..	90	..	60	..	333	..	80	..	50	..
14	Gurdaspur	633	..	90	..	60	..	417	..	80	..	50	..
15	Sialkot	633	..	105	..	60	..	333	..	115	..	60	..
16	Gujranwala	633	650	125	100	65	75	317	400	105	95	75	55
17	Sheikhupura	633	650	130	110	60	75	367	367	105	105	40	40
18	Gujrat	583	600	105	100	75	85	350	417	75	..	70	55
19	Shahpur	533	583	115	110	55	80	167	333	100	65	50	25
20	Jhelum	..	..	..	..	..	..	..	..	..	..	..	..
21	Rawalpindi	..	..	..	..	..	..	..	..	..	..	..	..
22	Attock	..	..	..	..	..	..	..	..	..	..	..	..
23	Mianwali	..	..	..	..	..	..	..	..	..	..	..	..
24	Montgomery	767	800	95	120	40	50	333	380	..	..	..	..
25	Lyallpur	733	667	100	115	65	80	..	..	..	..	..	..
26	Jhang	550	583	105	125	50	70	283	..	..	..	..	..
27	Multan	500	533	140	145	70	80	300	367	..	..	..	..
28	Muzaffargarh	450	..	100	..	55	..	250	..	..	..	..	..
29	Dera Ghazi Khan	400	..	105	..	70	..	333	..	115	..	..	..

VITAL STATISTICS OF THE DISTRICTS (EXCLUDING TOWNS WITH POPULATION OF 20,000 OR UPWARDS) OF THE PUNJAB FOR THE MONTH OF NOVEMBER, 1938.

Division.	Number.	Districts excluding Towns.	Population under registration according to Census of 1931. Males.	Females.	Total.	Births registered. Number registered (excluding still births).	Still born number registered.	Deaths registered. Cholera.	Smallpox.	Plague.	Fevers. Enteric.	Relapsing.	Malaria.	Measles.	Typhus.	Cerebrospinal.	Influenza.	Other fevers.	Total.	Dysentery and Diarrhœa. Dysentery.	Diarrhœa.	Total.	Respiratory Diseases. Pneumonia.	Phthisis.	Whooping Cough.	Other respiratory diseases.	Total.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28
Ambala.	1	Hissar ..	451,437	386,909	838,346	4,085	7	..	4	..	22	..	..	5	..	..	..	1,377	1,404	7	10	17	36	23	6	45	110
	2	Rohtak ..	411,991	358,345	770,336	4,464	13	..	..	..	14	..	..	4	..	..	..	1 285	1,303	7	10	17	21	13	..	89	123
	3	Gurgaon ..	384,009	329,622	713,631	4,089	8	..	17	..	7	..	..	..	..	..	..	1,172	1,179	13	6	19	55	16	..	134	205
	4	Karnal ..	436,588	356,456	793.045	3,969	39	..	..	..	3	..	2	..	..	..	..	845	850	17	12	29	131	19	..	476	626
	5	Ambala ..	392,349	304,322	696,671	3,210	78	..	..	..	5	..	7	5	..	..	1	394	412	10	27	37	67	20	1	1,172	1,260
	6	Simla ..	22,904	12,592	35,496	94	..	..	..	..	1	..	..	..	..	..	..	14	15	1	4	5	18	1	..	3	22
Jullundur.	7	Kangra ..	413,925	385,209	799,134	2,768	..	..	1	..	..	..	4	..	..	..	..	1,482	1,486	12	60	72	72	34	..	24	130
	8	Hoshiarpur ..	536,612	468,839	1,005,451	4,516	3	..	17	..	4	..	1	4	..	..	..	1,481	1,49	79	9	88	97	28	..	148	273
	9	Jullundur ..	467,220	397,364	864,584	3,816	7	..	..	..	3	..	..	..	..	..	..	1,225	1,228	13	2	15	33	14	..	55	102
	10	Ludhiana ..	318,363	258,419	576,782	2,590	..	..	5	..	1	..	..	..	..	..	..	907	908	3	2	5	36	20	..	7	63
	11	Ferozepore ..	608,960	503,106	1,112,066	5,926	3	..	29	..	11	..	3	4	..	..		1,764	1,782	48	5	53	139	91	..	78	308
Lahore.	12	Lahore ..	503,418	417,160	920,578	4,707	35	..	52	..	29	..	10	1	..	..	..	1,219	1,259	10	1	11	70	42	..	37	149
	13	Amritsar ..	462,591	390,623	853,214	4,059	21	..	2	..	32	..	3	..	..	..	..	1,420	1,455	20	5	25	39	39	14	84	176
	14	Gurdaspur ..	512,085	422,964	935,049	5,087	5	..	..	..	22	..	5	2	..	..	..	1,223	1,252	48	..	48	390	29	..	167	586
	15	Sialkot ..	482,467	404,916	887,383	4,613	16	..	5	..	15	..	..	1	..	..	..	1,362	1,378	41	3	44	174	24	..	81	279
	16	Gujranwala ..	362,560	294,055	656,615	3,074	7	..	2	..	9	..	..	..	..	..	..	906	915	3	..	3	25	18	..	9	52
	17	Sheikhupura ..	384,366	312,281	696,647	3,398	10	..	5	..	1	..	..	1	..	..	..	996	998	6	..	6	27	14	..	..	41
Rawalpindi.	18	Gujrat ..	483,591	412,228	895,819	3,895	3	..	1	..	15	..	..	5	..	..	..	1,229	1,249	23	2	25	91	39	..	63	193
	19	Shahpur ..	429,310	365,368	794,678	3,424	60	..	..	..	32	..	4	3	..	..	..	779	818	14	8	22	100	36	..	17	153
	20	Jhelum ..	278,757	258,250	537,007	2,228	19	..	2	..	58	..	114	1	..	..	..	600	773	19	2	21	65	53	1	42	161
	21	Rawalpindi ..	288,707	259,261	547,968	2,057	..	..	1	..	3	..	87	1	..	..	..	892	983	13	..	13	80	72	2	25	179
	22	Attock ..	304,429	275,746	580,175	2,244	24	..	9	..	14	..	6	..	..	..	..	887	907	4	2	6	47	33	..	15	95
	23	Mianwali ..	215,904	195,457	411,361	2,061	51	..	..	..	15	..	12	1	..	..	..	671	699	2	9	11	7	13	..	8	28
Multan.	24	Montgomery ..	534,938	438,487	973,425	5,282	63	..	12	..	40	..	44	..	..	..	..	1,368	1,452	10	10	20	71	24	..	19	114
	25	Lyallpur ..	603,215	505,130	1,108,345	5,356	26	..	3	..	43	..	..	..	..	..	..	1,331	1,374	5	2	7	80	16	1	13	110
	26	Jhang ..	322,317	280,540	602,857	2,641	34	..	1	..	11	..	5	..	..	..	..	570	586	3	10	13	79	15	..	2	96
	27	Multan ..	582,435	480,705	1,063,140	4,732	76	..	4	..	25	..	2	..	..	..	..	1,320	1,347	2	6	8	55	33	..	11	9
	28	Muzaffargarh ..	320,660	270,688	591,348	2,705	38	..	2	..	28	..	45	..	..	..	..	795	868	4	3	7	21	17	..	3	41
	29	Dera Ghazi Khan ..	256,573	210,991	467,564	2,143	..	..	..	..	8	..	41	..	..	..	..	784	833	..	9	9	6	17	..	17	40
Total of month for Province ..			11,772,682	9,956,033	21,728,715	103,263	646	..	174	..	471	..	395	38	..	..	1	30,298	31,203	437	219	656	2,132	813	25	2,844	5,814
Total of corresponding month of previous year.						103,669	795	..	238	..	406	1	3,528	73	..	2	..	27,238	31,248	500	145	645	1,510	768	47	1,475	3,800
Increase or Decrease			..	..	..	—406	—149	=	—64	=	+65	—1	—3,133	—35	=	—2	+1	+3,060	—45	—63	+74	+11	+622	+45	—22	+1,369	+2,014

Division	Number	Districts excluding towns	Population under registration according to census of 1931			Deaths registered—*concluded*.																
						Injuries.	*All other causes.*										*Total all causes.*			*Total of corresponding month of previous year.*		
			Males.	Females.	Total.		Diphtheria.	Chickenpox.	Mumps.	Tuberculosis of joints.	Tuberculosis of other forms.	Leprosy.	Cancer.	Deaths from child birth.	Other causes.	Total.	Males.	Females.	Total.	Males.	Females.	Total.
1	2	3	4	5	6	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45
AMBALA.	1	Hissar	451,437	386,909	838,346	16	..	..	..	..	..	..	..	10	199	209	900	860	1,760	844	683	1,527
	2	Rohtak	411,991	358,345	770,336	11	..	..	..	..	..	..	..	3	213	216	866	801	1,670	842	662	1,504
	3	Gurgaon	384,009	329,622	713,631	12	1	..	..	..	..	..	..	4	414	419	998	853	1,851	856	767	1,623
	4	Karnal	436,588	356,456	793,045	14	..	..	3	..	..	..	..	7	273	283	965	837	1,802	918	832	1,750
	5	Ambala	392,349	304,322	696,671	6	3	..	..	..	..	..	..	31	310	344	997	1,062	2,059	876	761	1,637
	6	Simla	22,904	12,592	35,496	1	..	..	..	..	..	..	..	..	20	20	39	24	63	37	24	61
JULLUNDUR.	7	Kangra	413,925	385,209	799,134	4	..	..	..	..	..	..	..	18	188	206	976	923	1,899	963	885	1,848
	8	Hoshiarpur	536,612	468,839	1,005,451	9	..	2	..	..	..	..	..	5	446	453	1,233	1,097	2,330	1,329	1,058	2,387
	9	Jullundur	467,220	397,364	864,584	13	..	..	..	..	2	..	..	4	305	311	883	786	1,669	968	837	1,805
	10	Ludhiana	318,363	258,419	576,782	..	..	..	..	..	..	..	..	1	349	350	683	648	1,331	747	722	1,469
	11	Ferozepore	608,960	503,106	1,112,066	33	..	15	..	..	..	..	..	9	474	498	1,446	1,257	2,703	1,340	1,239	2,579
LAHORE.	12	Lahore	503,418	417,160	920,578	26	..	..	..	..	3	..	..	3	364	370	1,001	866	1,867	995	889	1,884
	13	Amritsar	462,591	390,323	853,214	15	..	..	..	..	..	..	..	5	392	397	1,061	1,009	2,070	1,095	900	1,995
	14	Gurdaspur	512,085	422,964	935,049	15	1	..	..	1	..	..	..	6	320	328	1,165	1,064	2,229	1,176	1,120	2,296
	15	Sialkot	482,467	404,916	887,383	14	..	..	..	3	1	..	..	..	323	327	1,091	956	2,047	1,085	857	1,942
	16	Gujranwala	362,560	294,055	656,615	6	..	..	..	..	..	..	..	1	93	94	603	469	1,072	658	524	1,182
	17	Sheikhupura	384,366	312,281	696,647	3	..	..	..	..	..	..	..	..	208	208	632	629	1,261	653	569	1,222
RAWALPINDI.	18	Gujrat	483,591	412,228	895,819	17	..	..	..	..	..	..	..	4	183	187	904	768	1,672	854	677	1,531
	19	Shahpur	429,310	365,368	794,678	37	2	..	..	..	1	..	..	6	178	187	635	582	1,217	624	503	1,127
	20	Jhelum	278,757	258,250	537,007	24	..	..	..	..	..	..	..	7	187	194	585	590	1,175	527	516	1,043
	21	Rawalpindi	288,707	259,261	547,968	16	..	..	..	..	7	..	..	5	246	258	707	743	1,450	683	665	1,348
	22	Attock	304,429	275,746	580,175	18	..	..	..	..	4	..	..	3	133	140	621	554	1,175	530	497	1,027
	23	Mianwali	215,904	195,457	411,361	19	..	..	..	..	..	..	..	6	147	153	460	450	910	399	392	791
MULTAN.	24	Montgomery	534,938	438,487	973,425	36	..	1	..	..	..	..	..	11	258	270	989	915	1,904	910	826	1,736
	25	Lyallpur	603,215	505,130	1,108,345	19	..	..	..	..	..	..	..	4	411	415	989	939	1,928	946	917	1,863
	26	Jhang	322,317	280,540	602,857	16	..	..	..	..	..	..	..	3	184	187	452	447	899	472	419	891
	27	Multan	582,435	480,705	1,063,140	36	..	1	..	..	..	..	1	5	140	147	892	749	1,641	864	869	1,733
	28	Muzaffargarh	320,660	270,688	591,348	12	..	..	..	..	..	..	..	4	63	67	563	434	997	698	599	1,297
	29	Dera Ghazi Khan	256,573	210,991	467,564	4	..	..	..	..	..	..	..	2	92	94	550	430	980	509	412	921
Total of month for Province		..	11,772,682	9,956,033	21,728,715	452	7	19	3	4	18	..	1	167	7,113	7,332	23,886	21,745	45,631	..	..	..
Total of corresponding month of previous year.						416	13	21		1	26	2	3	240	7,363	7,672	23,398	20,621	44,019	..	..	..
Increase or Decrease		..	..	..	..	+36	—6	—2	=	+3	—8	—2	—2	—73	—250	—340	+488	+1,124	+1,612	..	..	..

Office of Director of Public Health.
Lahore the 13th March, 1939.

AMRIT SINGH, D. P. H.,
STATISTICAL OFFICER,
for Director of Public Health, Punjab.

VITAL STATISTICS OF THE TOWNS (WITH POPULATION OF 20,000 OR UPWARDS) OF THE PUNJAB FOR THE MONTH OF NOVEMBER, 1938.

Districts.	Number.	Towns.	Population under registration according to Census of 1931. Males.	Females.	Total.	Births registered. Number registered (excluding still-births).	Still-born number registered.	Deaths registered. Cholera.	Smallpox.	Plague.	Fevers. Enteric.	Relapsing.	Malaria.	Measles.	Typhus.	Cerebro spinal	Influenza.	Other fevers.	Total.	Dysentery and Diarrhœa. Dysentery.	Diarrhœa.	Total.	Respiratory Diseases. Pneumonia.	Phthisis.	Whooping cough.	Other respiratory diseases.	Total.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28
Hissar ..	1	Hissar ..	15,065	10,114	25,179	94	..	..	16	..	5	..	..	..	..	..	.	16	21	..	2	2	6	2	3	1	12
	2	Bhiwani ..	19,135	116,731	35,866	194	2	..	..	..	..	..	..	..	..	..	..	39	39	2	1	3	16	5	2	7	30
Rohtak ..	3	Rohtak ..	20,838	14,397	35,235	142	..	..	..	..	5	..	..	..	..	..	..	34	39	..		..	3	1	..	..	4
Gurgaon ..	4	Rewari ..	14,383	11,886	26,269	128	..	..	..	..	..	..	..	..	..	..	..	13	13	..	12	12	11	2	..	6	19
Karnal ..	5	Karnal ..	15,241	11,369	26,610	155	..	..	..	..	..	..	..	..	.	..	..	45	45	4	8	12	18	..	..	1	19
	6	Panipat ..	18,010	14,905	32,915	184	..	..	..	..	1	..	..	..	..	..	..	59	60	.	..	..	1	2	..	..	3
Ambala ..	7	Ambala ..	19,772	15,083	34,855	17[illegible]	..	..	..	..	1	..	..	..	..	..	..	20	21	4	4	8	6	..	..	14	20
Hoshiarpur ..	8	Hoshiarpur ..	15,249	11,481	26,730	115	...	..	..	..	..	..	.	..	..	..	..	21	21	3	..	3	1	..	..	2	3
Jullundur ..	9	Jullundur .	40,340	32,801	73,141	409	1	..	..	..	..	..	..	2	..	..	..	56	58	1	12	13	11	6	..	4	21
Ludhiana ..	10	Ludhiana ..	40,032	28,554	68,586	357	..	..	..	..	1	..	..	..	..	..	..	17	18	3	7	10	17	12	..	..	29
	11	Jagraon ..	17,151	9,957	27,108	103	..	..	1	..	..	..	..	..	..	..	..	18	18	..	..	..	5	1	..	1	7
Ferozepore .	12	Ferozepore ..	18,378	14,275	32,653	181	..	..	1	..	1	..	1	..	..	..	..	4	6	1	3	4	42	3	..	9	54
Lahore ..	13	Lahore ..	249,499	144,486	393,985	1,541	37	..	1	..	15	..	5	1	..	..	..	214	235	14	39	53	97	38	4	26	165
	14	Kasur ..	28,067	18,748	46,815	205	3	..	..	—	9	..	3	..	..	..	..	12	24	2	..	2	4	1	..	3	8
Amritsar ..	15	Amritsar ..	157,644	105,351	262,995	991	..	..	..	—	8	..	10	..	.	2	..	68	88	19	12	31	62	14	..	82	158
Gurdaspur ..	16	Batala	18,102	15,102	33,204	172	..	..	..	—	7	..	3	..	..	..	..	8	18	1	..	1	39	10	..	4	53
Sialkot ..	17	Sialkot ..	47,187	35,736	82,923	423	3	..	..	—	1	..	..	..	..	..	..	72	73	4	4	8	28	5	..	7	40
Gujranwala ..	18	Gujranwala ..	34,216	24,500	58,716	190	..		..	..	3	..	..	..	..	..	..	42	45	2	..	2	11	11	..	3	25
	19	Wazirabad ..	11,778	8,929	20,707	87	..	..		..	..	..	..	..	..	..	..	22	22	1	..	1	5	1	..	..	6
Gujrat ..	20	Gujrat ..	14,691	11,820	26,511	123	..		..	..	1	..	..	1	..	..	..	29	31	1	1	2	8	1	..	..	9
Shahpur ..	21	Sargodha ..	16,498	10,263	26,761	118	4	..	..	..	..	..	2	..	..	..	..	12	14	1	14	15	7	..	..	1	8
Rawalpindi ..	22	Rawalpindi ..	43,289	28,703	71,992	383	15	..	..	..	..	..	..	..	..	..	1	87	88	11	5	16	20	6	..	5	31
Montgomery ..	23	Montgomery	17,392	8,772	26,164	81	.	..	..	..	3	..	1	..	..	..	..	3	7	1	..	1	2	1	..	..	3
Lyallpur ..	24	Lyallpur ..	27,489	15,433	42,922	207	1	..	..	..	..	..	..	..	..	1	..	46	47	6	1	7	6	2	..	2	10
Jhang ..	25	Jhang-Maghiána.	19,275	16,760	36,035	150	..	..	2	..	..	..	..	..	..	..	..	44	44	..	1	1	3	2	..	..	5
	26	Chiniot ..	14,027	11,814	25,841	98	3	..	..	—	..	..	..	..	..	..	..	27	27	..	..	..	3	..	..	1	4
Multan ..	27	Multan ..	59,932	47,434	107,366	4 0	18	..	..	—	..	..	10	—	..	..	..	2	12	5	38	43	71	12	..	12	95
Dera Ghazi Khan	28	Dera Ghazi Khan.	12,759	10,709	23,468	121	..	..	..	—	2	..	—	..	..	..	..	28	30	—	7	7	..	..	..	3	3
Total of month ..			1,025,439	706,113	1,731,552	7,605	87	..	21	—	63	..	35	4	..	3	1	1,058	1,164	86	171	257	503	138	9	194	844
Total of corresponding month of previous year.						7,274	107	..	16	—	40	..	111	5	..	..	..	781	957	68	139	207	454	130	2	180	766
Increase or Decrease ..			—	—	—	+331	−20	=	−5	=	+23	=	−76	−21	=	+3	+1	+277	+207	+18	+32	+50	+49	+8	+7	+14	+78

VITAL STATISTICS OF THE TOWNS (WITH POPULATION OF 20,000 OR UPWARDS) OF THE PUNJAB FOR THE MONTH OF NOVEMBER, 1938—concld.

Districts.	Number.	Towns.	Population under registration according to Census of 1931: Males.	Females.	Total.	Deaths registered—concld. All other causes: Injuries.	Diphtheria.	Chickenpox.	Mumps.	Tuberculosis of joints.	Tuberculosis of other forms.	Leprosy.	Cancer.	Deaths from child birth.	Other causes.	Total.	Total all causes: Males.	Females.	Total.	Total of corresponding month of previous year: Males.	Females.	Total.
1	2	3	4	5	6	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45
Hissar ..	1	Hissar ..	15,065	10,114	25,179	..	..	..	..	..	..	..	..	3	12	15	25	41	66	23	26	49
	2	Bhiwani ..	19,135	116,731	35,866	..	..	..	..	..	..	..	..	..	32	32	52	52	104	31	40	71
Rohtak ..	3	Rohtak ..	20,838	14,397	35,235	1	..	..	..	..	..	..	..	..	17	17	34	27	61	27	27	54
Gurgaon ..	4	Rewari ..	14,383	11,886	26,269	..	..	..	..	..	..	1	..	1	19	21	35	30	65	20	28	48
Karnal ..	5	Karnal ..	15,241	11,339	26,610	3	..	..	1	..	..	..	..	..	17	18	48	49	97	28	23	51
	6	Panipat ..	18,010	14,905	32,915	..	..	..	..	..	..	..	..	1	21	22	41	44	85	42	26	68
Ambala ..	7	Ambala ..	19,772	15,083	34,855	2	..	..	..	..	..	..	..	2	11	13	22	42	64	27	28	55
Hoshiarpur ..	8	Hoshiarpur ..	15,249	11,481	26,730	1	..		..	..	..	..	..	1	11	12	19	21	40	32	21	53
Jullundur ..	9	Jullundur ..	,340	32,801	73,141	..	1	..	..	..	..	..	..	..	29	30	61	61	122	62	79	141
Ludhiana ..	10	Ludhiana ..	40,032	28,554	68,586	..	..	..	..	..	..	..	..	2	33	35	49	43	92	65	64	129
	11	Jagraon ..	17,151	9,957	27,108	..	..	..	..	..	..	..	..	..	10	10	18	18	36	24	19	43
Ferozepore ..	12	Ferozepore .	18,378	14,275	32,653	1	..	..	..	..	..	..	..	1	33	34	54	46	100	34	26	60
Lahore ..	13	Lahore ..	249,499	144,486	393,985	27	1	..	..	..	4	..	..	16	231	252	385	348	733	302	352	654
	14	Kasur ..	28,067	18,748	46,815	..	1	..	..	..	1	..	..	4	31	37	35	36	71	15	16	31
Amritsar ..	15	Amritsar ..	157,644	105,351	262,995	8	..	..	..	3	25	..	..	8	164	200	252	233	485	229	221	450
Gurdaspur ..	16	Batala ..	18,102	15,102	33,204	3	..	..	..	..	..	..	..	..	8	8	45	38	83	53	55	108
Sialkot ..	17	Sialkot ..	47,187	35,736	82,923	4	..	..	..	..	...	..	..	..	52	52	80	97	177	74	74	148
Gujranwala ..	18	Gujranwala	34,216	24,500	58,716	1	..	..	..	..	..	..	...	1	13	14	37	50	87	26	24	50
	19	Wazirabad ..	11,778	8,929	20,707	..	..	..	..	..	..	..	..	..	1	1	18	12	30	21	16	37
Gujrat ..	20	Gujrat ..	14,691	11,820	26,511	3	..	..	..	..	..	..	..	..	8	8	25	28	53	11	7	18
Shahpur ..	21	Sargodha ..	16,498	10,263	26,761	3	..	..	..	..	..	..	..	3	6	9	24	25	49	8	16	24
Rawalpindi ..	22	Rawalpindi	43,289	28,703	71,992	2	..	..	..	..	..	..	..	..	33	33	93	77	170	68	69	137
Montgomery ..	23	Montgomery	17,392	8,772	26,164	1	..	..	..	..	..	..	..	..	4	4	9	7	16	18	8	26
Lyallpur ..	24	Lyallpur ..	27,489	15,433	42,922	2	..	..	..	..	..	..	..	2	10	12	36	42	78	39	44	83
Jhang ..	25	Jhang-Maghiana.	19,275	16,760	36,035	1	..	..	..	..	..	..	..	2	12	14	36	31	67	28	23	51
	26	Chiniot ..	14,027	11,814	25,841	1	..	..	..	1	..	..	..	..	9	10	20	22	42	19	16	35
Multan ..	27	Multan .	59,932	47,434	107,366	3	..	1	..	..	..	..	..	3	75	79	130	102	232	112	124	236
Dera Ghazi Khan ..	28	Dera Ghazi Khan	12,759	10,709	23,468	..	..	..	..	..	..	..	..	1	14	15	31	24	55	33	19	52
Total of month ..			1,025,439	706,113	1,731,552	67	3	1	1	4	30	1	..	51	916	1,007	1,714	1,646	3,360	..	..	..
Total of corresponding month of previous year						53	3	..	1	..	9	..	1	55	884	953	1,471	1,491	2,962	..	..	..
Increase or Decrease ..			..	..	..	+14	=	+1	=	+4	+21	+1	−1	−4	+32	+54	+243	+155	+398	..	..	-

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2403 CS—975—17-3-39—SGPP Lahore.

Registered No. L. 864.

SUPPLEMENT TO
The Government Gazette, Punjab.

Published by Authority.

No. 12. LAHORE, FRIDAY, MARCH 24, 1939.

PART I.
STATISTICAL.

Weather and Crop Report for the week ending 8 a.m., Monday, the 20th March, 1939.

This report deals with the following districts only :—Hissar, Rohtak, Gurgaon, Ambala, Jullundur, Ferozepore, Lahore, Amritsar, Sialkot, Shahpur, Rawalpindi, Mianwali, Lyallpur, Multan and Dera Ghazi Khan.

No abnormal conditions are reported from other districts :—

No.	Reporting Station.	Rain.	1. Supply of fodder. 2. Water supply for— (a) Drinking. (b) Canal irrigation. 3. Condition of cattle.	Retail prices in seers per rupee.	Prospects of Spring.	Prospects of Autumn.
1	Hissar ..	*Nil* ..	1. Acute scarcity is being felt except in some Nahri tracts where people are managing on rabi fodder crops. Arrangements have been made to distribute fodder in kind in the district. 2. (a) Sufficient. (b) Perennial canals are flowing by rotation. Ghaggar canals a dry. 3. Cattle are in poor condition due to want of fodder. About 75,000 cattle are being maintained on fodder taccavi by the district authorities besides the cattle in the cattle concentration camp.	Wheat, 13$\frac{1}{2}$ .. Gram, 12$\frac{1}{2}$. Barley, 15$\frac{1}{2}$. Jowar, 12$\frac{1}{2}$. Bajra, 12$\frac{1}{2}$.	Condition of standing crops below average in Hissar, Hansi and Bhiwani tahsils and average elsewhere on irrigated and poor on unirrigated areas. Crops in Ghaggar bed are average. Sowing of extra spring crops continues.	..
	Rohtak ..	*Nil* ..	1. Scarcity of fodder in unirrigated tracts of the district continues. Fodder is being imported on concession rates from outside the district. 2. (a) There is no water in ponds of the Jhajjar tahsil and it is insufficient in other tahsils. (b) Canal flowed with adequate supply of water. 3. Generally satisfactory.	Wheat, 14$\frac{1}{4}$ .. Gram, 12$\frac{3}{4}$. Barley, 16$\frac{1}{2}$. Jowar, 16. Bajra, 15. Gochni, 14.	Condition of standing crops average on irrigated area except gram crop which is below average. Crops on the unirrigated tract of the Sonepat tahsil are below average.	Sowing of sugarcane has commenced.

No.	Reporting Station.	Rain.	1. Supply of fodder. 2. Water supply for— (a) Drinking. (b) Canal irrigation. 3. Condition of cattle.	Retail prices in seers per rupee.	Prospects of Spring.	Prospects of Autumn.
3	Gurgaon ..	*Nil* ..	1. Scarce in Gurgaon, Rewari, Firozpur-Jhirka, Ballabgarh and some villages of Nuh tahsil. Leaves and branches of trees are being used as fodder. Fodder is being distributed in the form of taccavi in villages of the affected area. 2. (a) Sufficient in wells. Pools have generally dried up except in Gurgaon tahsil. (b) Canal flowed in Firozpur-Jhirka and Ballabgarh tahsils. 3. Generally satisfactory.	Wheat, 11½ to 13½. Gram, 11½. Barley, 17 to 18. Jowar, 15. Bajra, 14.	Condition of standing crops average on irrigated and poor to below average on unirrigated areas. Harvesting of rapeseed has begun, expected yield is below average on irrigated and poor on unirrigated areas. Strong winds have slightly affected the crops. Sowing of tobacco continues in Nuh, Firozpur-Jhirka and Palwal tahsils.	Sowing of sugarcane and cotton continues on irrigated area in Nuh, Firozpur-Jhirka and Palwal tahsils.
4	Ambala ..	*Nil* ..	1. Insufficient .. 2. (a) Sufficient. (b) Western Jumna canal is flowing. 3. Fair.	Wheat, white, 14½. Wheat, red, 14½. Gram, 12. Barley, 15½.	Condition of standing crops average on irrigated and below average on unirrigated areas.	Sowing of sugarcane is in progress in Ambala and Naraingarh tahsils.
5	Jullundur ..	*Nil* ..	1. Sufficient .. 2. (a) Do. .. 3. Generally good.	Wheat, white 14½. Wheat, red 14¾. Gram, 10¾. Barley, 20. Maize, 19½.	Condition of standing crops good on irrigated and average on unirrigated areas. Sowing of vegetables has commenced.	
6	Ferozepore ..	*Nil* ..	1. Sufficient .. 2. (a) Do. (b) Sirhind canal has been flowing with normal supply of water. 3. Generally good.	Wheat, 15 to 16.. Gram, 11. Barley, 17.	Condition and expected yield of standing crops average on irrigated and below average on unirrigated areas.	..
7	Lahore ..	*Nil* ..	1. Sufficient .. 2. (a) Do (b) Canals are flowing by rotation and the supply water is inadequate. 3. Generally satisfactory.	Wheat, 16½ .. Gram, 11¼. Barley, 19½.	Condition of standing crops average. Sowing of extra spring crops continues.	..
8	Amritsar	*Nil* ..	1. Sufficient .. 2. (a) Do. (b) Canals are flowing by rotation and the supply of water is sufficient. 3. Fair.	Wheat, 17. Gram, 11½.	Condition and expected yield of standing crops good in Amritsar and Tarn Taran tahsils and average elsewhere on irrigated and average on unirrigated areas.	Sowing of sugarcane continues in Amritsar and Ajnala tahsils. Sowing of cotton has commenced in Amritsar tahsil.
9	Sialkot ..	*Nil* ..	1. Sufficient .. 2. (a) Do. (b) Upper Chenab canal is flowing but its branches are closed. 3. Generally satisfactory.	Wheat, white, 15. Wheat, red, 16. Gram, 10. Maize, 17. Rice ordinary, 12.	Condition of standing crops above average on irrigated and average on unirrigated areas except in the villages which have been affected by hailstorm. Sowing of extra spring crops continues.	Sowing of sugarcane continues.
10	Shahpur ..	*Nil* ..	1. Sufficient .. 2. (a) Do. (b) Lower Jhelum canal is flowing with adequate supply of water. 3. Generally fair.	Wheat, 15 to 17. Gram, 10 to 12. Barley, 16 to 19. Jowar, 16 to 18. Bajra, 16 to 17. Maize, 16 to 19.	Condition of standing crops fair to good on irrigated and average on unirrigated areas. Harvesting of toria continues. Outturn is average.	..

No.	Reporting Station.	Rain	1. Supply of fodder. 2. Water supply for— (a) Drinking. (b) Canal irrigation. 3. Condition of cattle.	Retail prices in seers per rupee.	Prospects of Spring.	Prospects of Autumn.
11	Rawalpindi ..	0·17 at Murree .. No rain fell at stations.	1. Sufficient .. 2. (a) Do. 3. Generally fair.	Wheat, 15 .. Gram, 10¼. Barley, 20. Bajra, 15½. Maize, 20. Jowar, 16.	Condition of standing crops average.	—
12	Mianwali ..	Nil	1. Sufficient except in Thal tract of Mianwali where the condition is improving. 2. (a) Sufficient. (b) Kurram canal in Isa Khel is flowing with adequate supply of water. Nammal canal in Mianwali is closed. 3. Average.	Wheat, 15½. Gram, 11½. Barley, 17. Jowar, 12. Bajra, 16.	Condition of standing crops good on irrigated and average on unirrigated areas.	—
13	Lyallpur ..	Nil	1. Sufficient .. 2. (a) Do. (b) Do. 3. Generally good.	Wheat, 17½ .. Gram, 10½.	Condition of standing crops on the whole normal except in those villages which were damaged by hailstorm. Sowing of extra spring crops continues.	Sowing of sugarcane continues.
14	Multan ..	0·26 at Lodhran .. No rain fell at other stations.	1. Sufficient .. 2. (a) Do. (b) Lower Bari Doab canal is flowing regularly while perennial canals from Sutlej are flowing by rotation. The non-perennial canals from Sutlej, inundation canals from Chenab and Sidhnai are dry. 3. Good.	Wheat, 15½ .. Gram, 10½. Barley, 20. Jowar, 15. Bajra, 13. Maize, 15.	Condition of standing crops generally average except in a few villages of Khanewal, Lodhran and Multan tahsils where the crops are reported to have been damaged by hailstorm. Harvesting of rabi oilseeds continues. Outturn is below average. Sowing of vegetables continues.	Pressing of sugarcane continues. Outturn is generally normal.
15	Dera Ghazi Khan.	Nil ..	1. Sufficient except in Pachadh tracts. 2. (a) Do. (b) Nurdhundi and Qutabdhundi canals are flowing by rotation with sufficient supply of water. Other canals are closed. 3. Good.	Wheat, 18½ .. Jowar, 21. Bajra, 21. Gram, 12¾.	Condition and expected yield of standing crops on the whole average. Sowing of extra spring crops continues.	..

REMARKS.

Weather remained practically dry. Condition of standing crops (wheat, gram, barley and oilseeds) is average to good on irrigated and below average to average on unirrigated areas. Sowing of extra spring crops and sugarcane continues. Reaping of rabi oilseeds has commenced in a few districts. Fodder and drinking water are generally sufficient except in parts of the south-east and Dera Ghazi Khan. Supplies of canal water are sufficient in the Northern Administration and Sirhind and Upper Bari Doab Canals and generally insufficient elsewhere. Condition of cattle is generally fair, except in Hissar. Retail prices in seers per rupee are as follows :—

	Wheat. Srs.	Chs.	*Gram.* Srs.	Chs.	*Barley.* Srs.	Chs.	Corresponding prices of last year.	*Wheat.* Srs.	Chs.	*Gram.* Srs.	Chs.	*Barley.* Srs.	Chs.
Lahore ..	16	8	11	4	19	8	Lahore ..	13	0	16	0	18	0
Amritsar ..	17	0	11	8	—		Amritsar ..	14	0	18	0	—	
Rawalpindi ..	15	0	10	8	20	0	Rawalpindi ..	14	0	15	0	20	0
Lyallpur ..	17	8	10	8	..		Lyallpur ..	16	0	18	0	—	
Multan ..	15	8	10	8	20	0	Multan ..	14	0	15	0	20	0

KATTI RAM,
SUPERINTENDENT,
for Director of Land Records, Punjab.

STATEMENT SHOWING THE RETAIL PRICES CURRENT OF FOOD-GRAINS, GUR AND COTTON AND THE WHOLESALE AND RETAIL PRICES OF SALT IN EACH DISTRICT OF THE PUNJAB DURING THE FORTNIGHT ENDING 15TH MARCH 1939.

(a) in column 1 signifies present fortnight ending the 15th March, 1939; (b) in column 1 signifies past fortnight ending the 28th February, 1939; and (c) in column 1 signifies corresponding fortnight of 15th March, 1938.

1		2	3	4	5	6	7	8	9	10	11	12	13	14		15	16	17	18	19	20
		QUANTITY PER RUPEE BY THE ORDINARY SEER OF 80 TOLAS.																			
														Salt.			Cotton (unginned).		Cotton (cleaned).		
DISTRICT.		Wheat.	Barley.	Rice (best sort).	Rice (common).	Jowar or Cholum (Andropogon Sorghum).	Bajra or Cumbu (Pennisetum Typhoideum).	Mandwa, Marua or Ragi (Eleusine Coracana).	Kangni or Kakun Italian Millet (Sitaria Italica).	Gram, Chana, Chola, Kadalay or Sunaga (Cicer arietinum).	Maize (Zea Mays).	Arhur or Thur, Cadjan Pea (Cajanus Indicus).	Firewood.	Wholesale.	Retail.	Gur.	Desi.	American.	Desi.	American.	REMARKS.
		SRS. C.	SRS. C.	SRS. C.	SRS. C.	SRS. C.	SRS. C.	SRS. C.	SRS. C.	SRS. C.	SRS. C.	SRS. C.	SRS. C.	SRS. C.	SRS. C.	SRS. C.	SRS. C.	SRS. C.	SRS. C.	SRS. C.	
AMBALA.																					
Hissar	(a)	13 8	15 8	..	9 0	12 8	12 8	§	§	11 0	§	§	120 0	16 0	15 0	6 0	9 0	§	4 0	§	
	(b)	13 8	15 8	..	8 0	12 8	12 8	§	§	11 8	§	§	120 0	16 0	15 0	6 8	9 0	§	4 0	§	
	(c)	13 8	20 0	..	8 0	13 8	13 8	§	§	19 0	§	§	60 0	16 0	15 0	18 0	7 0	§	3 8	§	
Rohtak	(a)	14 8	16 8	..	9 0	16 0	15 0	§	§	12 12	§	7 0	80 0	15 10	14 0	6 0	9 4	§	§	§	
	(b)	13 4	16 0	..	9 0	14 0	14 0	§	§	12 0	§	7 0	80 0	15 10	14 0	7 0	8 8	§	4 0	§	
	(c)	13 0	18 8	..	9 4	18 8	15 8	§	§	18 0	§	8 0	70 0	15 10	14 0	22 0	8 8	§	3 6	§	
Gurgaon	(a)	13 0	16 0	..	10 0	16 0	14 0	§	§	11 0	12 0	7 0	100 0	16 0	16 0	7 0	§	§	§	§	
	(b)	13 0	17 0	..	10 0	15 8	14 0	§	§	11 0	§	7 0	100 0	16 0	16 0	9 0	§	§	§	§	
	(c)	13 0	19 0	..	10 0	17 0	16 0	§	§	17 0	15 0	8 0	100 0	16 0	16 0	17 0	§	§	§	§	
Karnal	(a)	14 4	21 8	..	8 12	17 8	13 0	§	§	13 0	§	§	90 0	15 0	14 0	5 12	10 0	§	4 0	§	
	(b)	14 0	19 8	..	8 12	15 0	12 8	§	§	12 8	14 8	§	90 0	15 0	14 0	6 0	10 0	§	4 0	§	
	(c)	12 12	24 0	..	9 12	19 0	12 8	§	§	17 8	21 0	§	90 0	14 0	14 0	19 0	8 8	§	3 8	§	
Ambala	(a)	14 8	15 8	..	12 0	§	§	§	§	12 0	16 12	§	85 0	15 8	14 8	5 0	§	§	§	§	
	(b)	16 0	15 8	..	12 0	§	§	§	§	11 4	16 12	§	85 0	15 8	14 8	5 12		§	§	§	
	(c)	12 12	19 0	..	10 12	§	§	§	§	19 0	23 0	§	64 0	15 8	14 8	14 0	8 10	§	§	§	
Simla	(a)	‡‡	‡‡	..	‡‡	‡‡	‡‡	‡‡	‡‡	‡‡	‡‡	‡‡	‡‡	‡‡	‡‡	‡‡	‡‡	‡‡	‡‡	‡‡	
	(b)	11 0	13 0	..	9 0	§	8 0	‡	‡	9 0	13 0	5 0	50 0	14 0	11 0	4 8		§	§	§	
	(c)	11 0	13 0	..	8 0	10 0	9 0	‡	‡	12 8	15 8	6 0	50 0	14 0	11 0	8 0		§	§	§	
JULLUNDUR.																					
Kangra	(a)	13 8	16 0	..	9 8	‡	‡	‡	‡	8 12	14 8	5 8	80 0	13 5	13 0	5 4	3 3	§	2 5	§	
	(b)	13 8	16 0	..	9 8	‡	‡	‡	‡	8 8	14 0	5 8	80 0	13 5	13 0	5 4	3 3	§	2 5	§	
	(c)	12 8	16 8	..	11 0	‡	‡	‡	‡	12 12	17 0	6 0	80 0	13 5	12 0	7 0	§	§	1 12	§	
Hoshiarpur	(a)	15 0	17 0	..	10 0	12 0	15 0	§	12 0	10 8	18 0	7 0	80 0	15 0	14 0	5 0	9 0	§	3 8	§	
	(b)	13 4	16 0	..	8 0	12 0	15 0	§	14 0	10 0	17 8	6 8	80 0	16 0	15 0	5 4	9 4	§	3 8	§	
	(c)	16 0	18 8	..	10 0	13 0	16 0	§	16 0	17 0	20 0	7 0	1'0 0	16 0	15 0	13	9 0	§	3 4	§	
Jullundur	(a)	14 0	§	..	10 0	14 0	13 0	§	§	10 8	18 0	§	45 0	15 8	14 0	5	§	§	3 12	§	
	(b)	14 8	§	..	10 0	15 0	14 0	§	§	11 0	18 0	§	48 0	16 0	14 0	6 0	§	§	3 8	§	
	(c)	12 8	18 0	..	8 8	14 0	13 0	§	§	15 0	18 0	§	46 0	15 4	14 0	11 0	8 0	§	3 0	§	
Ludhiana	(a)	13 4	17 0	..	8 0	13 8	12 8	§	11 0	10 4	17 0	8 0	55 0	15 0	14 0	4 12	8 12	§	3 4	§	
	(b)	13 0	17 0	..	8 0	13 8	12 8	§	11 0	10 0	17 0	8 0	55 0	15 0	14 0	5 12	8 12	§	3 4	§	
	(c)	13 8	17 0	..	9 4	14 8	15 0	§	11 0	18 0	24 0	8 4	65 0	15 0	14 0	11 8	8 0	‡	2 12	‡	
Ferozepore	(a)	15 4	16 8	..	9 12	‡	16 8	‡	‡	11 4	15 12	6 8	50 0	15 4	14 0	4 8	8 0	‡	3 4	‡	
	(b)	14 8	‡	..	9 12	‡	15 4	‡	‡	10 8	15 12	6 0	50 0	15 4	14 0	5 0	8 0	‡	3 8	‡	
	(c)	14 10	22 8	..	11 10	17 8	17 8	§	16 12	17 8	18 8	6 8	48 0	14 12	14 0	9 12	7 12	§	3 0	§	
Lahore	(a)	16 8	19 8	..	11 8	16 0	17 0	‡	15 0	11 4	17 8	7 8	49 0	16 8	16 0	5 0	8 0	§	3 8	§	
	(b)	16 8	19 8	..	13 8	13 8	16 8	‡	15 4	11 8	18 0	7 0	49 0	16 0	15 8	5 8	7 8	§	3 8	§	
	(c)	11 12	17 0	..	8 0	11 8	13 8	‡	10 8	15 4	15 0	7 8	49 0	16 12	15 8	8 4	7 8	§	§	§	
Amritsar	(a)	16 0	19 0	..	11 8	14 8	‡	‡	‡	11 4	17 4	7 12	68 0	17 0	16 0	5 0	[illegible]	§	‡	§	
	(b)	16 0	20 0	..	11 8	15 0	‡	‡	‡	11 4	17 0	7 4	[illegible]	20 0	16 0	5 8	[illegible]	§	‡	§	
	(c)	[illegible]	[illegible]	..	[illegible]	[illegible]	‡	‡	‡	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	§	[illegible]	§	

Division	District																				
LAHORE	Gurdaspur	(a)	17 8	22 0	..	12 4	12 0	§	§	§	10 0	20 8	6 0	95 0	16 0	15 3	5 4	7 12	§	3 12	§
		(b)	16 0	20 0	..	10 4	11 12	§	§	§	9 12	19 0	6 8	95 0	16 0	15 0	7 0	7 12	§	3 12	§
		(c)	16 8	26 0	..	11 0	13 0	§	§	§	16 0	17 0	7 8	90 0	16 0	14 0	15 0	8 0	§	3 4	§
	Sialkot	(a)	15 0	20 0	..	11 0	12 8	15 0	‡	‡	9 13	16 0	8 0	60 0	16 0	15 0	5 8	§	§	2 8	§
		(b)	16 0	19 0	..	10 0	12 8	15 0	‡	‡	10 0	16 0	8 0	65 0	16 0	15 0	6 8	§	§	2 8	§
		(c)	10 8	16 0	..	9 0	12 0	14 0	‡	§	13 0	15 0	7 0	65 0	15 0	14 0	10 0	7 0	§	3 0	§
	Gujranwála	(a)	18 0	§	..	12 0	§	16 0	§	§	11 0	17 0	§	70 0	16 0	15 0	5 8	9 0	6 0	4 0	2 10
		(b)	17 0	§	..	12 0	§	16 0	§	§	11 0	16 8	§	65 0	16 8	15 8	6 8	9 0	6 14	3 12	2 12
		(c)	15 0	21 0	..	10 8	11 12	14 8	§	§	17 4	14 0	§	60 0	16 0	15 0	12 0	9 0	6 0	3 2	2 4
	Sheikhupura	(a)	15 0	20 0	..	9 8	15 0	17 0	§	§	11 0	18 0	§	††	15 8	14 0	7 0	9 0	6 0	††	††
		(b)	15 0	20 0	..	9 8	15 0	17 0	§	§	11 0		§	48 0	15 0	14 0	7 0	9 0	6 0	3 8	3 0
		(c)	13 0	18 0	..	9 0	10 0	14 0	‡	§	16 0	14	§	44 0	14 8	14 0	12 0	10 0	6 0	§	§
RAWALPINDI	Gujrat	(a)	18 0	18 0		12 0	16 0	16 0	§	§	11 0	16 0	§	67 0	*	16 0	6 8	9 0	8 0	3 8	3 0
		(b)	16 12	18 0	..	12 0	16 0	16 0	§	§	10 8	16 0	§	60 0	*	16 0	6 8	9 0	8 0	3 8	3 0
		(c)	12 12	20 0	..	10 8	19 8	16 0	§	§	14 8	15 0	§	50 0	*	14 0	10 0	8 0	7 0	3 4	3 4
	Shahpur	(a)	17 0	19 0	..	10 0	17 0	17 0	‡	‡	11 0	19 0	6 0	64 0	17 5	15 0	5 0	8 0	6 0	3 0	2 8
		(b)	17 0	19 0	..	10 0	17 0	17 0	‡	‡	10 8	19 0	6 0	70 0	17 5	16 0	6 0	8 0	6 0	3 0	2 8
		(c)	17 0	20 0	..	10 0	§	18 0	‡		17 0	17 0	6 0	64 0	6 13	16 0	11 0	9 0	6 0	§	§
	Jhelum	(a)	12 15	19 0	..	9 2	§	15 0	§	§	10 2	16 0	6 0	61 0	16 0	15 0	4 8	§	§	3 4	§
		(b)	12 5	16 0	..	9 2	§	15 0	§	§	10 0	16 0	6 0	66 0	16 0	15 0	5 12	§	§	§	§
		(c)	13 8	20 0	..	§	§	14 8	§	§	16 0	§	6 0	64 0	16 4	15 0	10 0	§	§	2 14	§
	Rawalpindi	(a)	15 0	20 0	..	10 0	16 0	16 0	‡	‡	10 8	20 0	8 0	58 0	17 0	16 10	5 10	§	§	§	§
		(b)	14 0	17 0	..	8 8	16 0	15 0	‡	‡	10 0	21 0	8 0	60 0	16 0	15 0	5 8	§	§	§	§
		(c)	13 10	21 0	..	8 0	17 0	16 0	‡	‡	16 0	20 0	8 0	47 0	17 0	16 0	8 0	§	§	§	§
	Attock	(a)	17 8	21 0	..	12 8	15 0	16 8	‡	‡	11 4	23 8	7 0	80 0	16 13	16 8	5 12	§	§	§	§
		(b)	17 0	21 0	..	12 0	15 0	16 8	‡	‡	10 8	24 0	7 0	80 0	16 13	16 8	6 8	§	§	§	§
		(c)	16 0	21 0	..	12 8	16 0	17 0	‡	‡	15 0	24 0	7 0	70 0	16 13	16 8	13 0	§	§	§	§
	Mianwali	(a)	16 0	17 0	..	10 0	12 8	16 0	‡	‡	12 0	‡	‡	80 0	*	17 0	5 4	§	§	3 0	§
		(b)	16 0	17 0	..	10 0	14 0	17 0	‡	‡	11 4	‡	‡	80 0	*	17 0	6 0	§	§	3 0	§
		(c)	13 8	20 0	..	9 12	12 0	14 0	‡	‡	17 0	‡	‡	80 0	*	16 0	12 0	§	§	2 12	§
MULTAN	Montgomery	(a)	17 4	§	..	9 0	§	§	§	§	11 8	16 0	§	80 0	15 0	14 0	4 8	7 0	6 0	3 4	§
		(b)	16 0	§	..	9 8	§	§	§	§	11 8	17 0	§	80 0	15 0	14 0	5 4	7 8	6 4	3 8	§
		(c)	16 12	19 0	..	9 0	14 0		§	§	17 0	17 0	§	90 0	14 8	13 8	11 8	8 0	6 4	3 0	§
	Lyallpur	(a)	17 0	22 0	..	10 8	17 8	16 0	§	§	10 8	19 0	6 0	58 0	16 6	16 0	5 0	8 0	6 0	3 8	2 10
		(b)	17 0	22 0	..	11 0	18 0	16 0	§	§	11 0	19 0	6 8	58 0	16 10	16 0	6 8	8 0	6 0	4 0	2 12
		(c)	16 0	20 0	..	10 0	15 0	15 0	§	§	18 0	16 0	6 0	53 0	16 10	16 0	12 0	8 0	6 0	3 8	2 4
	Jhang	(a)	16 8	15 8	..	10 0	13 0	14 0	§	§	11 0	16 0	§	68 0	15 0	14 8	6 0	10 0	9 0	3 8	3 4
		(b)	16 8	15 8	..	10 0	13 0	14 0	§	§	11 0	16 0	§	68 0	15 0	14 8	6 0	10 0	9 0	3 8	3 4
		(c)	16 0	16 8	..	9 0	12 0	11 8	§	§	15 8	15 0	§	71 0	14 8	14 0	12 0	7 0	6 4	3 0	2 12
	Multan	(a)	15 8	20 0	..	9 12	15 0	17 0	§	§	10 8	15 0	§	68 0	16 0	15 0	5 0	9 8	9 8	3 10	2 14
		(b)	16 0	19 0	..	9 11	15 0	17 0	§	§	10 0	15 0	§	64 0	16 0	15 0	5 4	8 8	6 12	3 10	2 14
		(c)	14 0	20 0	..	10 4	16 0	15 0	§	12 0	15 0	14 0	§	71 0	16 0	15 0	12 0	9 8	8 8	3 0	2 12
	Muzaffar-garh.	(a)	18 0	20 0	..	13 0	15 0	17 8	§	§	10 8	13 0	6 0	150 0	16 0	16 0	5 8	9 8	8 0	3 4	§
		(b)	18 0	20 0	..	13 0	15 0	19 0	§	§	9 8	13 0	6 0	150 0	16 0	16 0	5 8	9 8	8 0	3 4	§
		(c)	14 8	17 0		10 0	21 0	16 0	§	16 0	14 0	15 0	7 0	200 0	15 0	15 0	15 0	8 12	8 0	2 8	§
	D. G. Khan	(a)	18 8	§	..	15 0	21 0	21 0	§	§	12 12	§	§	98 0	15 0	14 0	5 8	11 0	§	3 10	§
		(b)	18 0	§	..	15 0	20 0	21 0	§	§	12 8	§	§	98 0	15 0	14 0	6 0	12 0	§	3 12	§
		(c)	15 4	23 8	..	14 0	19 0	18 8	§	§	20 0	§	§	99 0	14 12	13 0	10 0	10 0	§	3 4	§

NOTES.—Prices of rice as shown in the statement are for the quality in common demand.
Variations in prices are due to fluctuations in imports and exports.

*No wholesale salt sold. ‡‡Statemnet not receied. ‡Not sold.

§Not procurable. ††Under enquiry.

The grades of salt for which quotations are given in this statement are as follows:—

Hissar	... ...	Didwána.
Rohtak, Gurgaon and Karnal	... ...	Sambhar.
Remaining districts	... ...	Rock or Sand—

OFFICE OF DIRECTOR OF LAND RECORDS, PUNJAB:
Lahore, dated the 21st March, 1939.

MOHAMMAD ISMAIL,
HEAD ASSISTANT OF STATISTICS
Office of Director of Land Records, Punjab.

FORM

STATEMENT SHOWING PRICES CURRENT (WHOLESALE) OF FOOD-GRAINS, ETC., IN THE MARTS OF CERTAIN

1	2	3	4	5	6	7	8	9	10	11	12
	NAME OF										
WHOLESALE PRICE PER MAUND OR 82⅓ LBS. OR 40 SEERS OF 39 TOLAS EACH.	Palwal (Gurgaon).	Ambala.	Jagadhri (Ambala).	Jullundur.	Ludhiana.	Ferozepore.	Abohar (Ferozepore).	Lahore.	Pattoki (Lahore).	Amritsar.	Gurdaspur [illegible]
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
Rice, unhusked	..	..	Statement not received.	..	..	2-0-0	—	2-0-0	Statement not received.	2-2-0	[illegible]
Rice, husked	4-0-0	3-8-0		3-10-0	4-11-3	4-0-0	..	3-5-3		3-4-0	[illegible]
Wheat	2-12-0	2-11-0		2-11-3	2-14-6	2-9-0	2-5-0	2-5-9		2-5-0	[illegible]
Barley	2-6-0	..		2-0-0	2-3-6	..	1-13-0	2-0-0		2-0-0	[illegible]
Oats	..	..		..	..	..	..	3-3-0		..	..
Jowar	2-4-0	..		2-8-0	2-13-9	..	..	2-7-0		2-10-0	[illegible]
Bajra	2-8-0	..		2-10-6	3-1-3	2-6-0	2-10-0	2-5-0		..	
Maize	2-6-0	2-5-0		2-0-9	2-3-6	2-8-0	—	2-3-6		2-4-0	[illegible]
Gram	3-4-0	3-4-0		3-11-6	3-13-0	3-8-0	2-15-0	3-8-0		3-8-0	[illegible]
Dal (Arhar or toor)	5-0-0	..		..	4-11-3	6-0-0	..	5-0-0		5-0-0	[illegible]
Linseed	4-12-0	..		5-5-3	4-11-3	6-4-0	..	4-7-0		5-0-0	[illegible]
Rapeseed (sarshaf)	5-0-0	4-8-0		5-0-0	5-5-3	..	4-8-0	5-0-0		4-6-0	[illegible]
Poppy seed	..	..		10-0-0	..	11-0-0	..	..		*8-4-0	[illegible]
Til (jinjli seed)	5-8-0	..		6-2-6	5-0-0	8-0-0	..	7-4-0		5-2-0	[illegible]
Sugar (raw), gur	7-8-0	7-8-0		7-6-9	8-0-0	8-5-0	8-0-0	7-4-0		7-8-0	[illegible]
Sugar refined	13-0-0	12-0-0		12-0-0	11-7-0	12-12-0	11-8-0	12-5-0		12-0-0	[illegible]
Cotton (cleaned). Desi	13-0-0	..		9-8-0	11-7-0	11-0-0	9-0-0	10-0-0		9-8-0	[illegible]
Cotton (cleaned). American	..	..		..	..	..	..	..		..	..
Cotton (unginned). Desi	..	..		..	4-7-0	4-12-0	4-8-0	4-11-0		4-6-0	[illegible]
Cotton (unginned). American	..	..		..	..	..	5-0-0	..		..	..
Cotton seed	2-8-0	2-8-0		2-5-6	2-8-0	2-8-0	2-6-6	2-5-9		1-14-0	[illegible]
Ghi	40-0-0	40-0-0		42-0-0	45-11-6	40-0-0	34-8-0	41-4-0		41-0-0	[illegible]
Flour, wheat (maida)	4-0-0	3-5-0		3-8-0	4-12-0	3-5-0	..	2-14-0		3-0-0	[illegible]
Atta, wheat	3-8-0	3-0-0		2-13-9	3-2-0	2-13-0	2-11-0	2-8-0		2-8-0	[illegible]
Tobacco leaf (dry)	6-0-0	5-0-0		5-0-0	5-0-0	14-0-0	7-0-0	6-10-9		5-8-0	[illegible]
Turmeric (unground)	16-0-0	14-8-0		13-0-0	11-0-0	16-0-0	..	13-5-3		11-8-0	[illegible]
Salt	2-8-0	2-9-0		2-8-0	*	2-10-0	2-9-0	2-6-0		2-6-0	[illegible]
Dry hides (1st and 2nd rejection) of—											
Cows— Framed	25-0-0	..		—	—	—	—	..		—	—
Cows— Country	15-0-0	..		..	31-0-0	—	..	—		—	—
Bulls— Framed	25-0-0	..		—	..	—	..	..		—	—
Bulls— Country	15-0-0	..		..	27-0-0	..	—	—		..	—
Bran	—	..		1-14-6	1-12-0	1-12-0	—	1-12-0		1-12-0	[illegible]
Grass (dry)	..	..		..	1-0-0	..	—	—		..	[illegible]
Bhoosa (white)	0-12-0	1-3-0		0-13-9	1-0-9	0-14-0	0-9-9	0-12-0		0-10-0	[illegible]
Jowar stalks	..	..		..	—	—	..	..		—	—
Bengal coal	..	..		0-13-0	0-11-0	..	—	0-12-0		0-12-0	[illegible]
Kerosine oil per tin, stating brand below.	3-12-0	(a)3-10-0		3-14-0	(a)3-14-0	(a) 3-13-6	3-12-3	(a)3-8-0		(a)3-12-0	[illegible]
Plough bullocks, per pair.	100-0-0	180-0-0		150-0-0	170-0-0	100-0-0	180-0-0	—		—	—
Sheep, per score	[illegible]	140-0-0		145-0-0	100-0-0	80-0-0	80-0-0	..		130-0-0	—
Toria	4-0-0	—		4-10-0	5-5-3	4-8-0	—	4-0-0		3-12-0	[illegible]

Quotations have not been shown in cases in which ...

*Under enquiry.

NOTES.—Prices of rice as shown in the statement ...

Variations in prices are due to fluctuation ...

†Prices are those reported by Messrs. ...

(a) Elephant Brand.

NOTE.—The grade of salt for which quotations are given ...

In the statement for the fortnight ending 15th February, 1939, under Ferozepore ...

OFFICE OF DIRECTOR OF LAND RECORDS, PUNJAB:

LAHORE, dated the 21st March, 1939.

...ECTED STATIONS IN THE PUNJAB DURING THE FORTNIGHT ENDING 15TH MARCH, 1939.

13	14	15	16	17	18	19	20	21	22	23	24	25
Pathankot (Gurdaspur).	Sialkot.	Sargodha (Shahpur).	Jhelum.	Rawalpindi.	Campbellpur (Attock).	Montgomery.	Okara (Montgomery).	Lyallpur.	Gojra (Lyallpur).	Tandlianwala (Lyallpur).	Jaranwala (Lyallpur).	Multan.
Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
1-14-0	2-0-0	1-11-0	..	..	..	2-4-0	1-10-0	..	..	..	1-10-0	1-10-0
3-4-0	3-5-3	3-7-0	4-3-6	4-0-0	3-4-0	4-3-0	3-2-0	3-0-0	..	3-9-0	2-14-0	3-14-0
2-4-0	2-8-0	2-5-6	2-15-0	2-10-0	2-4-0	2-4-6	2-3-0	†2-3-6	2-4-0	2-3-0	2-1-6	2-8-6
1-10-0	2-0-0	2-0-0	2-0-0	2-0-0	1-14-0	..	..	1-12-0	2-0-0	2-0-0	..	1-14-0
..	2-8-0	2-12-0	..	..	..		..	..	..	..	..	..
..	3-1-3	2-4-0	..	2-8-0	2-10-0	..	..	2-0-0	2-4-0	2-8-0	..	2-8-0
..	2-8-0	2-3-0	2-6-6	2-8-0	2-6-0	..	..	2-6-0	2-4-0	2-8-0	..	2-2-0
2-2-0	2-5-9	2-0-0	2-7-0	2-0-0	1-10-6	2-6-6	..	2-0-0	2-2-0	2-3-0	..	2-8-0
3-8-0	4-0-0	3-7-0	3-14-0	3-10-0	3-8-0	3-5-6	3-2-0	3-11-0	3-8-0	3-4-0	3-5-0	3-10-0
6-0-0	4-7-0	6-0-0	6-0-0	5-0-0	5-8-0	..	..	5-4-0	..	5-0-0	..	..
4-8-0	5-0-0	4-8-0	..	5-0-0	4-12-0	..	..	4-8-0	..	5-0-0	..	5-8-0
4-0-0	5-5-0	4-8-0	..	5-4-0	4-10-0	..	..	..	..	..	..	..
..	..	..	..	8-12-0	..	..	..	9-8-0	..	11-0-0	..	9-0-0
5-8-0	5-11-6	6-8-0	..	6-14-0	6-8-0	..	..	6-4-0	7-0-0	7-0-0	..	5-12-0
6-0-0	7-0-0	7-0-0	8-0-0	7-6-0	6-12-0	8-8-0	7-12-0	7-0-0	7-4-0	7-8-0	7-0-0	7-12-0
13-0-0	12-6-9	1[illegible]-2-0	12-8-0	13-[illegible]-0	13-0-0	13-0-0	12-4-0	12-6-0	12-4-0	12-12-0	12-0-0	12-8-0
13-0-0	13-5-3	12-0-0	12-0-0	12-8-0	12-8-0	11-0-0	9-8-0	10-0-0	10-12-0	9-4-0	9-12-0	10-8-0
..	..	13-12-0	..	..	..	..	13-8-0	14-4-0	14-4-0	..	13-10-0	13-8-0
5-0-0	..	4-14-0	..	..	..	5-0-0	5-2-0	4-14-0	5-1-0	5-1-0	5-0-0	4-10-0
..	..	6-0-0	..	..	..	6-2-0	6-3-0	6-4-0	6-4-0	6-2-[illegible]	6-1-6	5-12-0
2-8-0	2-5-9	1-15-0	2-5-0	3-0-0	2-8-0	1-13-0	1-14-0	1-13-3	1-12-0	1-12-6	1-13-0	1-13-0
43-0-0	42-8-0	36-0-0	38-0-0	42-8-0	37-0-0	38-0-0	35-6-0	36-0-0	37-0-0	38-0-0	36-0-0	37-0-0
3-0-0	3-5-3	3-10-0	3-8-0	3-8-0	3-6-0	3-6-0	..	2-13-6	3-1-0	3-6-0	..	3-6-0
2-12-0	2-10-0	2-9-0	3-1-0	3-2-0	3-0-0	2-8-6	..	2-5-0	2-9-0	2-6-0	2-8-0	2-11-0
6-0-0	10-0-0	6-4-0	..	6-0-0	4-0-0	10-0-0	..	6-0-0	9-0-0	4-0-0	..	5-0-0
14-0-0	13-5-3	14-0-0	..	13-1[illegible]-0	..	15-0-0	..	12-0-0	11-8-0	15-0-0	..	12-0-0
2-8-0	2-8-0	2-5-0	2-8-0	2-6-0	2-6-0	2-10-6	2-10-0	*	2-8-0	2-8-0	2-8-0	2-8-0
..	..	..	..	..	..	..	..	..	..	38-0-0	..	38-0-0
..	..	..	..	..	..	..	..	..	..	18-0-0	22-0-0	21-0-0
..	..	..	..	..	..	..	..	..	..	..	..	30-0-0
..	..	..	..	..	..	..	..	..	..	16-0-0	17-0-0	18-0-0
1-8-0	1-9-6	..	..	..	..	..	..	1-8-0	..	..	..	..
0-12-0	..	..	..	..	0-10-0	..	..	..	..	..	..	..
0-7-0	0-11-6	0-9-0	0-15-0	0-13-0	0-10-0	0-11-0	0-8-0	0-11-7	0-10-0	0-8-6	0-8-0	0-13-0
..	..	..	..	..	..	..	..	..	..	..	..	..
0-14-0	1-0-0	0-15-0	..	0-12-0	0-15-0	..	..	0-13-0	0-14-0	...	..	..
(a) 4-0-0	3-13-6	(b) 3-13-0	(a) 3-13-3	3-10-6	3-13-0	(a) 3-10-6	(a) 3-10-0	3-10-0	3-9-0	(a) 3-11-6	3-10-0	3-10-0
..	..	..	..	..	..	..	..	150-0-0	150-0-0	130-0-0	150-0-0	135-0-0
..			..	..	..	..	..	160-0-0	170-0-0	..	130-0-0	125-0-0
3-12-0	5-0-0	3-10-0	..	..	..	4-4-0	3-14-0	3-12-0	3-12-0	3-12-0	3-6-9	4-8-0

...ave been no wholesale transactions.

...for the quality in common demand.
...imports and exports.
...Brothers.

(R) Shows the retail price converted into wholesale price.
...this statement is Rock or Sendha, except Palwal where it is Sambhar.

...Barley *read* " Rs. 2-4-6 (R.) " *for* " Rs. 2-5-0 (R.) ".

MOHAMMAD ISMAIL,

HEAD ASSISTANT OF STATISTICS,

Office of Director of Land Records, Punjab.

REMARKS ON CURRENT VARIATIONS.

The chief variations in each Division are:—

Commodity	Division	Same fortnight in 1938. Seers. Ch.		Last fortnight. Seers. Ch.		This fortnight. Seers. Ch.	
Wheat.	Ambala	12	12	16	0	14	8
	Jullundur	12	8	14	8	14	0
	Lahore	11	12	16	8	16	8
	Gujrat	12	12	16	12	18	0
	Muzaffargarh ..	14	8	18	0	18	0
	Average prices for the province	14	1	15	5	15	10
Barley.	Hissar	20	0	15	8	15	8
	Ferozepore	22	8	‡		16	8
	Sialkot	16	0	19	0	20	0
	Mianwali	20	0	17	0	17	0
	Muzaffargarh	17	0	20	0	20	0
	Average prices for the province	19	9	18	1	18	8
Rice (common).	Ambala	10	12	12	0	12	0
	Ferozepore	11	10	9	12	9	12
	Sialkot	9	0	10	0	11	0
	Rawalpindi	8	0	8	8	10	0
	Muzaffargarh	10	0	13	0	13	0
	Average prices for the province	9	15	10	5	10	8
Jowar.	Rohtak	18	8	14	0	16	0
	Hoshiarpur	13	0	12	0	12	0
	Sheikhupura	16	0	15	0	15	0
	Gujrat	19	8	16	0	16	0
	Muzaffargarh ..	21	0	15	0	15	0
	Average prices for the province	15	0	14	12	15	0
Bajra.	Gurgaon	16	0	14	0	14	0
	Ludhiana	15	0	12	8	12	8
	Lahore	13	8	16	8	17	0
	Mianwali	14	0	17	0	16	0
	Jhang	11	8	14	0	14	0
	Average prices for the province	14	15	15	9	15	9
Gram.	Hissar	19	0	11	8	11	0
	Ludhiana	18	0	10	0	10	4
	Amritsar	18	0	11	4	11	4
	Shahpur	17	0	10	8	11	0
	Lyallpur	18	0	11	0	10	8
	Average prices for the province	16	7	10	13	11	0
Maize.	Ambala	23	0	16	12	16	12
	Ludhiana	24	0	17	0	17	0
	Sheikhupura	14	0	18	0	18	0
	Shahpur	17	0	19	0	19	0
	Lyallpur	16	0	19	0	19	0
	Average prices for the province	17	8	17	2	17	1

Current wholesale prices of 24 articles of general consumption or trade utility at Lahore, together with the average price of these commodities during the years 1910—14 (inclusive) and a percentage comparison of present and pre-war prices. An unweighted index number showing the average percentage ratio of current to pre-war prices is also given :—

ARTICLES.	Pre-war price (1910—14) per maund.			Present price. Fortnight ending 15th March, 1939.			Present price. Previous fortnight.			Change since previous fortnight Rise + Fall— No change 0.	Percentage ratio of present price to pre-war price.
	Rs.	A.	P.	Rs.	A.	P.	Rs.	A.	P.		
1. Rice (husked) ..	5	1	9	3	5	3	2	14	0	+	65
2. Wheat ..	3	6	3	2	5	9	2	5	0	+	70
3. Barley ..	2	4	6	2	0	0	2	0	0	0	88
4. Jowar ..	2	10	0	2	7	0	2	14	0	—	93
5. Bajra ..	3	0	3	2	5	0	2	5	0	0	77
6. Maize ..	2	10	3	2	3	6	2	3	0	+	84
7. Gram ..	2	8	0	3	8	0	3	7	0	+	140
8. Arhar Dal ..	4	0	3	5	0	0	5	5	3	—	125
9. Linseed ..	6	9	3	4	7	0	4	12	0	—	67
10. Rapeseed ..	5	3	6	5	0	0	5	5	3	—	96
11. Poppyseed ..	9	10	9	(a)			(a)			–	..
12. Til ..	7	14	3	7	4	0	6	2	0	+	92
13. Sugar (raw) ..	5	4	6	7	4	0	6	10	9	+	138
14. Cotton (cleaned) ..	23	7	6	10	0	0	10	0	0	0	43
15. Ghee ..	46	8	6	41	4	0	41	4	0	0	89
16. Flour wheat ..	3	14	0	2	8	0	2	8	0	0	65
17. Tobacco ..	8	0	6	6	10	9	6	10	9	0	83
18. Turmeric ..	11	14	9	13	5	3	13	5	3	0	112
19. Salt ..	1	7	9	2	6	0	2	8	0	—	160
20. Hides (cow) ..	40	1	0	(a)			(a)			..	-
21. Bran ..	2	6	3	1	12	0	1	12	0	0	73
22. Bhoosa ..	0	14	9	0	12	0	0	12	0	0	81
23. Coal ..	0	14	3	0	12	0	0	12	0	0	84
24. Kerosine oil (per tin) ..	2	8	6	3	8	0	3	8	0	0	138

(a) Not available.

Average percentage ratio of current to pre-war prices or unweighted index number = 94.

Unweighted index number of wholesale prices for the first fortnight of March, 1938, was 99.

KATTI RAM,

Notes on the condition and prospects of crops in each district of the Punjab for the month of February, 1939.

1—Hissar District.

There were showers in the latter half of the month. They were insufficient but were beneficial to the standing crops. It hailed a little in a few villages but damage to the standing crops has so far been reported in two villages, Uklana and Bhari to some extent. The condition of standing irrigated crops in Hissar, Hansi and Bhiwani tahsils is below average and in Sirsa and Fatehabad tahsils it is average. The condition of standing crops on unirrigated lands is bad in spite of recent showers and needs more rain. The condition of cattle is poor due to want of fodder. About 75,000 cattle are being maintained on fodder taccavi by the district besides the cattle in cattle concentration camp. No cattle disease was reported during the month. Public health is generally good except in some villages where smallpox had broken out. Perennial canals remained running on their rotational turns except in the second week of the month when they were closed. There was a general complaint of a short supply of canal water. Drinking water is sufficient in nahri tracts but there is a scarcity of it in Bagar and Barani villages. In the last week of the month however recent showers of rain collected a little water in the ponds of some villages. Famine relief works are in progress in 28 centres. The prices of food stuffs had no appreciable change.

2—Rohtak District.

Rain at Rohtak 1·74, Gohana 0·85, Jhajjar 0·66, Beri 0·50 and Sonepat 1·30 inches. Condition of wheat, gram, barley and sarshaf is about average in the irrigated and below average in unirrigated tracts. Pressing of sugarcane has finished, outturn has been below average. Scarcity of fodder is greatly felt in the unirrigated tracts of the district and the fodder is being imported from outside the district on concession rates. Foot-and-mouth, rinderpest, hæmorrhagic septicæmia and other unkown contagious diseases are reported in some villages of the district. The general condition of the cattle is fair on the whole. Public health has been satisfactory during the month. Supply of canal water was not adequate during the month under report. There has been a shower of hailstones in some villages of the district but no appreciable damage has so far been reported.

3—Gurgaon District.

During the month under report rainfall varied from 0·64 to 1·80 inches throughout the district and proved beneficial to the standing crops, with the exception that hailstorm caused serious damage in 56 villages in Palwal tahsil, 30 villages in Nuh tahsil, 6 villages in Firozpur-Jhirka tahsil and 2 villages in Rewari tahsil. The condition of the standing crops, *i.e.*, sugarcane of the kharif and wheat, barley, gram, sarshaf and vegetables of the rabi harvest is average on irrigated and poor to below average on unirrigated areas. Sugarcane was crushed. The yield is average on irrigated and poor on unirrigated areas. Sugarcane was planted in Nuh tahsil and tobacco and zira was sown in Rewari tahsil. Foodgrains are available. Fodder is scarce except in Palwal tahsil. Leaves and branches of trees are being used as fodder. Fodder in the form of taccavi is also distributed in the affected areas in the whole of the district. Drinking water both for human beings and cattle is sufficient. Condition of the cattle is generally satisfactory with the exception that scarcity of fodder has affected them. Canal flowed in Nuh, Firozpur-Jhirka, Palwal and Ballabgarh tahsils by turns. Supply of water was insufficient. The general state of public health remained generally satisfactory except that smallpox was reported from some villages of the district.

4—Karnal District.

Rainfall during the month under report was sufficient and proved beneficial to the standing crops, hailstorms also appeared with rain in some parts of the district and caused varying degrees of damage in different parts. The condition of standing crops has become satisfactory now on the irrigated areas but continues below average on unirrigated areas after the rainfall The pressing of sugarcane has ceased and the zamindars are busy in the sowing of sugarcane and other extra spring crops. The expected yield on the irrigated land is normal but below normal on unirrigated areas. The condition of cattle other than those used for working wells though poor is not quite unsatisfactory but the plough cattle have become very weak on account of insufficient nuterition and constant work. Rinderpest and foot-and-mouth diseases are reported from 3 villages of Panipat and Kaithal Tahsils. Death of a number of cattle by hailstorms is reported. Public health is satisfactory on the whole but smallpox has broken out in 6 villages of Panipat, Thanesar and Kaithal tahsils. The canals worked according to the programme reduced in proportion to supplies in the Jumna. Prices have risen slightly.

5—AMBALA DISTRICT.

The rain is sufficient throughout the district. It benefited the standing crops. The conditon of standing crops is av erage on irrigated and below average on unirrigated areas. Crushing of sugarcane continued. Yield is below normal. Condition of cattle is generally good. Fodder is insufficient. Public health is generally good. Western Jumna canal is flowing with adequate supply of water. Prices are reported to have gone down to some extent. Sowing of sugarcane continued. Sowing of cotton is also reported to have commenced in Naraingarh tahsil in the last week of this month.

6—SIMLA DISTRICT.

Rainfall was above normal. The condition of crops in both the tahsils of Simla and Kotkhai is average owing to lack of rain at the proper time. Condition of cattle is good. Public health is good. Water in hill streams is sufficient.

7—KANGRA DISTRICT.

Rainfall during the month was much above the average except at Hamirpur where it was below the average. It was beneficial for rabi crops. Some area was sown with tobacco and potatoes. The condition of the standing crops is fair in the irrigated and unirrigated areas. Cattle are in fair condition. Fodder is generally sufficient. Foot-and-mouth and rinderpest cattle diseases existed in some parts of the Nurpur tahsil. Public health is fair. Smallpox is reported from some villages of Nurpur, Palampur and Kulu tahsils. Two cases of smallpox are reported from village Alampur of the Palampur tahsils. Water in streams and kulls was sufficient for irrigation purposes. Prices. are satationary.

8—HOSHIARPUR DISTRICT.

The rainfall during the month was mostly useful for the standing rabi crops causing increase in the estimated percentage yield per acre from 75 to 90 and 50 to 60 in case of irrigated and unirrigated crops respectively. The zimindars had already paid full attention to the irrigated crops and showed gre at energy to get them well nourished due to the failure of barani crops on account of the scarcity of rainfall during the past The recent rains have made the condition of the barani crops hopeful to some extend otherwise there was every likelihood of their failure. No doubt the rain which fell on 22nd January, 1939, was also useful to the barani crops, yet it could not be expected to be found to such a flourishing grade as it is now expected. It is well expected that the last sowings of barley made during the January will also be found hopeful to some extent due to the recent rains. It is now also expected that the plants of wheat crop on barani lands will also bring corn which is due to the blessing of the recent rains. The condition of the irrigated crops is now considered to be average and those of barani crops somewhat below the average. But it is stated that the crop which did not fail much before this rain will be found in an improved conditio n resulting to an average yield. Cattle are generally reported healthy. The scarcity of fodder which was felt during the past will cease to be felt as such, if the crops are not damaged otherwise at harvesting and threshing periods. Public health is good on the whole. Shahnahar remained closed during the month. No remarkable change in the prices is reported. However the fall in them is expected in the near future.

9—JULLUNDUR DISTRICT.

Rainfall was above average throughout the district. It has benefited the standing crops to a great extent. Sowing of vegetables has commenced. Condition of the standing irrigated crops is average and that of unirrigated is below average. Pressing of sugarcane is in progress. Outturn is normal. Cattle are generally in good condition. Stray cases of foot-and-mouth and throat diseases have been reported from Jullundur, Nakodar and Phillaur tahsils. Fodder scarcity is generally felt throughout the district, but specially in Phillaur and Nakodar tahsils. Public health is good on the whole but stray cases of smallpox have been reported from different parts of the district.

10—LUDHIANA DISTRICT.

The rainfall was above average throughout the district. The condition of standing crops is about normal both on irrigated and unirrigated areas. The yield is expected to be above average and normal on irrigated and unirrigated lands, respectively. Sowing of vegetables is in progress. The condition of the cattle remained satisfactory on the whole except that cattle suffered from foot-and-mouth in certain villages. Fodder is not available for them. Public health generally remained satisfactory except a few cases of smallpox in certain villages.

11—FEROZEPORE DISTRICT.

Rain was very useful for standing crops. Condition of the standing crops is normal Fodder and drinking water are sufficient. Public health is good. Sirhand canal has been flowing during the month.

12—LAHORE DISTRICT.

There was sufficient rainfall throughout the district during the month under report, which benefited the standing crops to great extent. Hails fell in this month, but proved of no special harm to the crops. The condition of wheat, gram, barley, vegetables and fodder is average. Vegetables and tobacco are being sown in Lahore urban area. With the exception of a few cases of rinderpest reported from Chunian tahsil, the general condition of cattle on the whole remained satisfactory. The general condition of public health is good. The canals remained working by rotation, but the water supply was inadequate.

13—AMRITSAR DISTRICT.

The rainfall during the month is sufficient. The condition and expected yield of standing crops is average on irrigated and unirrigated areas on the whole. Condition of cattle is fair. Public health is good. Canals are working by rotation and the supply of water is sufficient. Hailstorm has damaged to the standing crops of 8 villages in Amritsar tahsil and some villages in tahsil Tarn Taran.

14--GURDASPUR DISTRICT.

Rainfall during the month was much above average. It has damaged the rabi crops to some extent in the sailab areas. Hailstorm has also damaged the crops in some villages of the Batala tahsil to some extent. Condition of the standing crops is average so far owing to recent rains. Condition of cattle is generally good with the exception of some villages in Batala and Gurdaspur tahsils where hæmorrhagic septicæmia, rinderpest and foot-and-mouth diseases are reported to be prevalent. Public health is generally good with the exception of some of the villages where smallpox is reported to be prevalent. Government canals are closed.

15.—SIALKOT DISTRICT.

Rainfall during the month under repurt in Narowal 2·87, Pasrur 2·83, Daska 3·57 and in Sialkot 4·95 inches respectively, which was bene ficial to the standing crops. Sowing of vegetables and tobacco continued in some parts of the district. Condition of standing crops is average in the irrigated and below average in the unirrigated areas on the whole. Hailstorm accompanied with rain has adversely affected the crops in some parts of the district. Yield of sugarcane was normal in the irrigated and below normal in the unirrigated areas on the whole. Condition of cattle is generally satisfactory but there has been a complaint of hæmorrhagic septicæmia, rinderpest, lymphangites epizootica, smallpox and foot-and-mouth diseases in certain villages in the district. Public health is generally satisfactory but there has been a complaint of smallpox in certain villages in the district and the District Medical Officer of Health was informed accordingly. Upper Chenab canal is running but its branches are closed.

16—GUJRANWALA DISTRICT.

Sufficient rain fell during the month and proved beneficial to the standing crops Showers of hailstorm are also reported to have fallen in some villages of the Gujranwala and Wazirabad tahsils and caused some damage in a few villages. Sowing of extra rabi crops has commenced. Condition of crops is generally average and it is hoped that the condition will improve further in near future on account of the effect of the rain. Toria crop is being harvested and its yield is reported to be average. Condition of cattle is satisfactory except that in a few villages "daba", pir and hæmorrhagic septicæmia diseases were prevalent. Fodder is sufficient. The state of public health is generally satisfactory except that in village Dhaunkal in Wazirabad tahsil complaint of smallpox was reported. Canals worked by rotation. There has been no complaint of insufficient supply of canal water.

17—SHEIKHUPURA DISTRICT.

The amount of rainfall during the month under report is as given below :—

Sheikhupura 3·04", Shahdara 2·36, Nankana Sahib 1·70 inches. The recent rain proved beneficial to the standing crops with exception of 7 villages in Nankana Sahib tahsil and 25 villages in Sheikhupura tahsil in which the hailstorms caused an havoc. The amount of the damage caused by hail-stones has not hitherto been reported. The cultivators have taken the advantage of the rains and they are very busy in preparing their lands for the staple kharif crops. The sason remained favourable. General condition of the standing crops is reported to be good. The condition of the livestock is also reported to be good.

18—GUJRAT DISTRICT.

There was good rainfall all over the district varying from 3·48 to 3·88 inches at all raingauge stations. It benefited the standing crops to a great extent. Condition of standing crops was fair to good in the irrigated and unirrigated areas. Pressing of sugarcane

was continued with average outturn. Cattle were generally in fair condition. Public health was generally fair. Canals remained flowing and there were no complaints of water supply. Stocks of foodstuffs were sufficient in markets and with big zamindars. The prices have slightly decreased owing to recent rains.

19.—SHAHPUR DISTRICT.

There was a fair rainfall varying from 0·79 to 4·00 inches at all raingauge stations. It was beneficial to standing crops. Vegetables have been sown in this month. Condition of the standing crops remained fair to good in irrigated areas and average in unirrigated areas. Harvesting of toria and pressing of sugarcane remained in progress with average outturn. Cattle generally remained in fair condition. Fodder remained sufficient except Khushab tahsil. Public health remained satisfactory except for a few complaints of small-pox disease in a few villages of Shahpur and Sargodha tahsils. Southern and Northern branches of Lower Jhelum canal remained flowing turn by turn with adequate water supply. Rural development scheme remained in progress in Shahpur tahsil.

20.—JHELUM DISTRICT.

There was 2·78, 4·83 and 2·63 inches rainfall in Pind Dadan Khan, Jhelum and Chakwal tahsils, respectively, which proved beneficial to the standing crops. There was no sowing during the month under report. The condition of the standing crops have become good in the irrigated and average in the unirrigated areas. Yield is expected to be average. The condition of cattle is average. The state of public health is generally good. Prices are stationary.

21.—RAWALPINDI DISTRICT.

The rainfall during the month was above average. The condition of standing crops of irrigated and unirrigated areas is above and below average respectively. The present rainfall has proved beneficial for the standing crops. The yield is considered to be normal. The condition of cattle is fair except in some villages of Gujar Khan where black-quarter and foot-and-mouth diseases are reported. The public health is generally good except in some villages of Gujar Khan tahsil where smallpox is reported. Prices are generally falling down.

22.—ATTOCK DISTRICT.

Rainfall during the month was above average. Sowing of tobacco and vegetables were made during the month. Condition of standing crops in the irrigated area is good while that of unirrigated area is average. The yield in the irrigated area is expected to be cent. per cent. and in unirrigated area 75 per cent. of the normal. Condition of cattle is fair on the whole but contagious diseases were reported in certain villages of Pindigheb, Fatehjang and Attock tahsils, respectively. Public Health is satisfactory but smallpox disease was reported in 28 villages of the district and 124 cases and 18 deaths are reported. Fodder is procurable and water is sufficient.

23.—MIANWALI DISTRICT.

Rainfall at Mianwali 2·34, at Isakhel 1·35 and at Bhakkar 0·95 inches. It was very beneficial to standing rabi crops. No sowings. Condition and expected yield of standing crops is above average on irrigated areas but average on unirrigated areas. Condition of cattle was poor and they suffered from smallpox and hæmorrhagic septicæmia in a few villages. Recent rainfall has removed the threatening of fodder scarcity in thal tracts. In Kacha it was already sufficient. Public health remained satisfactory on the whole but complaints of smallpox were received from two villages. The Health Department adopted precautionary measures. Nammal canal in Mianwali and Kurram canal in Isakhel remained working and watered lands adequately. Season is pleasent.

24.—MONTGOMERY DISTRICT.

Sowing of extra spring crops continued during the month. The condition of rabi crops is average. Average yields are expected. The condition of cattle is satisfactory. The public health of the district remained disturbed by the epidemic of smallpox. Seventy-four cases and 10 deaths took place at 32 villages and the towns of Montgomery and Pakpattan. Thirteen thousands two hundred and twenty-four persons were protected against the disease by means of vaccination. The Sutlej Valley Project and Lower Bari Doab canal remained closed for full month and 15 days, respectively, during the month under report. The latter has been running regularly by warabandis during the second half of the month.

25—LYALLPUR DISTRICT.

Rain at Toba Tek Singh 0·44, Samundri 0·97, Lyallpur 1·58 and at Jaranwala 1·96 inches. The sowing of vegetables is in progress. The condition of the standing crops is on the whole normal. The recent rains were beneficial to the standing crops The pressing of sugarcane is in progress in some parts of the district. The yield of gur.

is 90 per cent. of the normal. Toria has been harvested and the yield is reported to be normal. The condition of cattle is generally good except in a few villages of the district where cattle disease existed during the month. Fodder is sufficient. There has been a complaint of smallpox in certain villages of Jaranwala, Toba Tek Singh and Samundri tahsils. Canals are working satisfactorily.

26—JHANG DISTRICT.

The rainfall was above average throughout the district. It was beneficial to the standing crops. China, onions, vegetables, tabacco and melons are being sown. The condition of crops is expected to be normal. No crop was harvested during the month. The condition of the cattle is fair. Fodder-green and dry is available. Public health is good except for some villages where smallpox is reported to be raging. The canals are working as usual. There were low floods in the rivers.

27—MULTAN DISTRICT.

Rain at Mailsi 0·75, Lodhran 1·16, Shujabad 1·36, Multan 1·48, Kabirwala 0·98 and Khanewal 0·94 inches proved useful to the standing rabi crops. Sowings of vegetables and plantation of tobacco and sugarcane continued. Germination is good. Condition of standing kharif and rabi crops is generally normal. Condition of rabi oilseeds and sugarcane was, however, below normal in the beginning of the month due to want of rains, excessive cold and inadequate supply of canal water but later on the rains changed their condition for the better. Harvesting of rabi oilseeds, picking of American cotton and crushing of sugarcane continued; outturn is generally normal except sugarcane and rabi oilseeds, the outturn of which was below normal owing to the reasons explained above. Condition of cattle is generally good except Sidhnai circle of Multan tahsil wherefrom some complaints of hæmorrhagic septicæmia and foot-and-mouth diseases were reported. The Veterinary Assistant was informed direct by the tahsildar concerned to take preventive measures. Supply of fodder was generally sufficient. The state of public health was generally good except a few cases of smallpox from Multan, Kabirwala and Khanewal tahsils were reported. The Health Department took vigorous preventive measures. Lower Bari Doab and perennial canals from Sutlej were running by rotation while Sidhnai, non-perennial canals from Sutlej and inundation canals from Chenab were dry. Stock of food-grains and drinking water are sufficient.

28—MUZAFFARGARH DISTRICT.

The rainfall during the month was above the average which benefited the standing crops. Sowings of extra spring crops were in progress. The condition of standing crops was inclined to go below normal on both classes of soil but the rains received have improved them considerably and they are now in good condition. No crop was harvested during the month. Cases of hmorrhagic septicæmia among cattle were reported from the Muzaffargarh tahsil. The condition of cattle in the remaining tahsils was fair. Grazing, white bhusa and green fodder are available. Pneumonia was reported from the Leiah tahsil. The general public health in the district was normal throughout the month. Some of the Indus canals are running by rotation with insufficient supplies of water. The Chenab brought down substantial floods doing great good to sailab areas. Prices are stationary.

29—DERA GHAZI KHAN DISTRICT.

Rain at Taunsa 1·81″, Dera Ghazi Khan 1·42″, Fort Munro 3·45″, Jampur 1·41″ and Rajanpur 1·58″ was above average. Sowing of extra spring crops continues. Condition and expected yield of the standing crops were average. There was some complaint of foot-and-mouth disease in some villages of Dhundi estates in the Rajanpur tahsil. Fodder was sufficient except in pachahd tracts. There was some complaint of malaria and pneumonia in the Ranjanpur tahsil and of smallpox in the Dera Ghazi Khan tahsil. Nurdhundi and Manka canals flowed with sufficient supply of water. The former was flowing by rotation. Prices are stationary.

KATTI RAM,

SUPERINTENDENT,

for Director of Land Records, Punjab.

DAILY RAINFALL RECORDED IN THE

District.	Station.	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th	20th	21st
	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
Hissar.	Sirsa	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Fatehabad	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·10	0·18	...	...	...	...
	Hissar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·21	0·12	...	...	...	...
	Hansi	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·34	0·24	...	...	...	...
	Bhiwani	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·52	0.14	...	...	...	...
	Budhlada	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Tohana	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·60	...	...	...	...
	Siwani	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·52	...	...	...	...
Rohtak.	Rohtak	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·40	0·05	...	...	...	
	Gohana	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·25	0·19	...	...	...	
	Sampla C	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·54		...		...	...
	Jhajjar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·16	0·14		...	...	...
	Salhawas	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Beri	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Sonepat	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·30	0·10	...	...	...	...
Gurgaon.	Farrukhnagar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·01	0·70	...	...	...	...
	Jatusana	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·50	...	...	...	...
	Rewari	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·45	...	...	0·04	...
	Khol	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·48	...	...	...	...
	Tauru	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·30	...	...		...
	Nuh	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·33	...		...	...
	Firozpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·14	...	...	0·02	...
	Hassanpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·70	...	...		
	Hattin	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1·00	...		...	...
	Palwal	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·82	...		...	...
	Sohana	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·40	...	...		0·01
	Gurgaon	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·07	0·53	...	...	...	...
	Punahana	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·50	...	...		...
	Ballabgarh	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·82	...	...	...	...
Karnal.	Panipat	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·23	0·23	...	...	...	...
	Karnal	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·29	0·18	...	...	...	...
	Rajaund	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Kaithal	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·12	0·14	...	...	...	...
	Gulah	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·19	0· 4	...	...	...	...
	Thanesar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·27	0·39	...	...	...	...
Ambala.	Jagadhri	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·13	0·34	...	...	...	...
	Ambala	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·20	0·50	...	...	...	
	Naraingarh	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·92	...	...	...	...
	Kharar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·36	...	...	...	...
	Rupar	...	...	...	...	...	...	...	...	...	0·03	...	...	0·02	...	...	0·03	...	0·13	...	...	
	Kasauli	...	...	...	...	...	...	...	...	...	0·07	...	...	0·05	0·16		0·21	0·55	...	...	...	...
	Dadupur C	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·05	0·34	...	...	...	...
Simla.	Barauli	...	...	...	...	...	...	...	...	...	0·11	...	0·18	...	...	0·16	0·57	...	...	...	...	...
	Simla	...	...	...	...	...	...	...	...	0·10	...	...	0·22	0·13		0·19	0·63	...	...	...		0·04
	Snowfall	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Kot Khai	...	...	...	...	...	...	...	...	0·30	...	...	0·28	0·25	...	0·57	0·80	...		...	...	...
	Kotgarh	...	...	...	...	...	...	...	...	...	0·48	...	0·82	...	...	0·55	0·98	...		...	...	...
	Kilba	...	...	...	...	...	...	...	...	0·14	0·29	...	0·79	...		0·76	1·39	...	...	0·05	0·18	0·57
	Snowfall	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	*0·08*	...	...	...	...	*0·45*
	Nichar	...	...	...	...	...	...	...	...	...	1·40	...	1·30	...		2·15	...	...	...		0·45	...
	Snowfall	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

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? denotes that n

PUNJAB FOR THE MONTH OF FEBRUARY, 1939.

24 (22nd.)	25 (23rd.)	26 (24th.)	27 (25th.)	28 (26th.)	29 (27th.)	30 (28th.)	31	32	33	34 Number of rainy days.	35 Normal number of rainy days.	36 Total rainfall for the month.	37 Normal rainfall for the month.	38 Heaviest rainfall during the month.	39 Total rainfall from 1st October, 1938, up to 28th February, 1939.	40 Normal rainfall from 1st October up to 28th February.	2 Station.	1 District.
0·45	0·19	..	..	...	...	0·38				3	1 0	1·02	0 36	0·45	1·08	1·60	Sirsa	Hissar.
0 50	...		...		0·05	0·23				4	0·9	1·06	0·46	0·50	1·06	1·68	Fatehabad	
0·54	...	...	...	...	0·03	0·08				3	1·1	0·98	0 48	0·54	1·32	1·89	Hissar	
0·70	...		..	...	...	...				3	1·3	1·28	0 49	0·70	1·28	1·82	Hansi	
0·72	.	...	...	.	..	0·18				4	1·1	1·56	0·36	0·72	1.58	1·59	Bhiwani	
0·75	1·25	...	...	..	...	0·34				3	1·0	2 34	0·49	1·25	3·11	1·99	Budhlada	
..	0·86	...		...	...	...				2	1·3	1·46	0·62	0·86	1·76	1·85	Tohana	
0·85	...		..	...	...	0·13				3	?	1·50	?	0·85	1·50	?	Siwani	
0·91	0·14	...	...		...	0·24				4	1·3	1·74	0·49	0·91	2·06	2 05	Rohtak	Rohtak.
0·41	...	..	...	..	...	...				3	1·2	0·85	0·52	0·41	0·85	2·24	Gohana	
0·31	...	...	...	...	...	...				2	1·0	0·85	0·42	0·54	0·85	1·82	Sampla C	
0·23	...	...	..	...	...	0·13				4	1·1	0·66	0 43	0·23	0·66	1·94	Jhajjar	
...	..	..	.	...	..	...				Nil	1·0	Nil	0·44	Nil	Nil	1·74	Salhawas	
0·50	...	...		.	...					1	1·1	0·50	0·48	0·50	0·50	2·.9	Beri	
0·30	...	.	...	..	0·10	0·50				5	1·3	1·30	0·49	0·50	1·30	2·27	Sonepat	
0·22	...		...	...	...	0·40				3	1 2	1·33	0·49	0·70	1·33	1·99	Farrukhnagar	Gurgaon.
			...	...	...	0·50				2	1 2	1·00	0·47	0·50	·00	1·68	Jatusana	
0·12	...	..	..	...	...	0·59				3	1 2	1·20	0·41	0·59	1·28	1·90	Rewari	
..	..	..		...	...	0·51				2	1 1	0·99	0·53	0·51	6·99	2 07	Khol	
..	0·15		...	...	...	0·45				3	1·2	0·90	0·64	0·45	1·07	2 28	Tauru	
0·11	...	..	...		...	0·56				3	1 1	1·00	0·55	0·56	1·04	2·07	Nuh	
0·03	...	...	...	...	..	0·45				2	1·1	0·64	0·43	0·45	1·14	1·71	Firozpur	
..	..	...	...	..	...	1·02				2	1 1	1·72	0·59	1·02	2·02	1·56	Hassanpur	
...	...	...	...	...	...	0·03				1	1 2	1·03	0·57	1·00	1·33	1·91	Hattin	
0·10	0·09	..	...		...	0·32				3	1 1	1·33	0·58	0·82	2·43	2·13	Palwal	
0·17	0·09	...			...	0·47				3	1·1	1·14	0·56	0·47	1·66	2·10	Sohana	
0·39	0·38		...	...	...	0·43				4	1·3	1·80	0·57	0·53	1·95	2·34	Gurgaon	
0·25	...		...		.	0·50				3	1·4	1·25	0·64	0·50	1·50	2·16	Punahana	
0·15	0·22		...		...	0·46				4	1·1	1·65	0·58	0·82	1·99	2·23	Ballabgarh	
0·37	0·18	...			...	0·08				4	1·8	1·09	0·71	0·37	1·89	2·41	Panipat	Karnal.
0·65	1·01	...	...	..	0·05	0·11				5	2·0	2·29	0·97	1·01	2·79	3 38	Karnal	
...	1·01			...	...	0·06				1	1·4	1·07	0·57	1·01	2·23	2 08	Rajaund	
0·86	0·57	...	...	...	0·11	0·13				6	1·4	1·93	0·67	0·86	2·87	2·37	Kaithal	
0·85	1·11	..	...	...	...	0·25				5	1·7	2·64	0·73	1·11	2 94	2·69	Gulah	
0·68	1·73		...	.	...	0·22				5	2·0	3·29	1·06	1·73	3·75	3·26	Thanesar	
0·32	0·49	..	...	...	...	0·50				5	2·4	1·78	1·27	0·50	2·35	4·27	Jagadhri	Ambala.
0·77	0·76	...	...	...	0·08	0·70				5	2·4	3·01	1·41	0·77	4·19	4·12	Ambala	
0·33	1·37	..	...	...	...	0·42				4	2·6	3·04	1·57	1·37	3·57	4 65	Naraingarh	
0·40	1·07	..	...	...	...	0·60				4	2·6	2·43	1·34	1·07	3·35	4·16	Kharar	
0·23	0·68	...	..	...	...	0·31				4	2·6	1·43	1·42	0·68	3·34	4·30	Rupar	
0·23	0·96	...		...	...	0·40				6	3·5	2·63	2·34	0·96	5·32	7·26	Kasauli	
0·13	1·28	..	...	...	..	0·46				4	2·7	2·26	1 34	1·28	2·90	4 80	Dadupur C	
1·25	.	...	...	...	0·45	2·56				7	4·4	5·31	2·36	2·56	6·62	7 29	Basauli	Simla.
0·71	...	0·01	...	..	0·48	0·87				8	4·9	3·38	2·69	0·87	7·66	6 10	Simla	
0·40	..	...			...					..	..	..	..	..	..	..	*Snowfall*	
1·89	...	...	...		0·40	1·70				8	5·0	6·10	3·12	1·80	7·52	9·40	Kot Kuai	
1·29	...	0·15	...	...	0·55	1·39				8	4·6	6·21	2·67	1·39	7·14	10·08	Kotgarh	
...	...	0·41	...	...	0·82	1·79				10	6·1	7·14	3·64	1·79	10·55	10·93	Kilba	
...	...	*0·38*	...	...	*0 25*	*0·20*				..	..	..	..	..	..	...	*Snowfall*	
1·80	...	0·70	0·64	...	1·10	2·05				9	?	11·59	?	2·15	?	17·53	Nichar	
1·00	...	*0·60*	*0·20*	...	*0·80*	*0·90*				..	...	...	..	...	..	..	*Snowfall*	

canal raingauge stations.

averages have been fixed

DAILY RAINFALL RECORDED IN THE

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
District.	Station.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th	14th.	15th	16th.	17th.	18th	19th.	20th.	21st.
Jind State.	Dhaneta C	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·20	0·10	..	..	..	..
	Safidan C	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·25	0·20	..	..	..	..
	Jind C	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·25	0·17	..	..	..	..
	Kotra C	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·17	..	..	..	..	..
Patiala State.	Jodhpur C	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Raniki C	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Lehal C	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·30 2	..	..	..	..	..
	Gujran C	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·1	..	..	..	..	..
	Barthala C	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Nabha State.	Dadahur C	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bundher C	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Kangra.	Banjar (Saraj Tahsil)	..	..	..	..	..	..	..	..	..	0·42	0·20	..	0·81	..	..	0.44	0·72	..	..	..	0·38
	Kulu	..	..	..	..	..	..	..	..	..	0·46	0·16	..	1·18	..	..	1·02	0·90	0·04	0·21	0·04	0·41
	Nagar	..	..	..	..	..	..	..	..	..	0·59	0·12	0·14	1.50	..	..	1·30	1·25	0·03	..	0·35	0·50
	Snowfall	..	..	..	..	..	..	..	..	..	..	..	..	*0·30*	..	..	*0·20*	..	..	..	..	..
	Palampur	..	..	..	..	..	..	..	..	..	0·45	0·12	..	0·22	..	..	0.26	0·75	..	..	..	0·40
	Hamirpur	..	..	..	..	..	..	..	..	0·18	0·02	..	0·09	..	..	..	0·09	0·17	..	..	..	..
	Dehra	..	..	..	..	..	..	..	..	..	0·31	..	..	0·15	0·01	..	0·05	0·55	..	..	..	..
	Kangra*	..	..	..	..	..	..	..	..	..	0·41	0·05	..	0·07	0·04	..	0·14	2·09	..	..	..	0·02
	Dharamsala (Lower)	..	..	..	..	..	..	..	..	..	0·80	0·17	..	0·40	..	..	0·40	2·30	..	..	..	0·22
	Nurpur	..	..	..	..	..	..	..	..	..	0·29	..	..	0·15	..	..	0·21	1·24	..	..	..	..
	Dharamsala (Upper)	..	..	..	..	..	..	..	..	..	0·40	0·25	..	0·88	..	..	0·53	2·50	0·02	..	..	0·27
Hoshiarpur.	Dasuya	..	..	..	..	..	..	..	..	..	0·06	..	..	0·02	..	..	0·04	0·70	..	..	..	..
	Una	..	..	..	..	..	..	..	..	..	0·05	..	..	0·11	..	..	..	0·[illegible]2	..	..	..	..
	Garhshankar	..	..	..	..	..	..	..	..	..	..	..	..	0·13	..	..	..	..	..	..	..	..
	Hoshiarpur	..	..	..	..	..	..	..	..	..	..	..	..	0·08	..	..	..	0·44	..	..	..	..
	Tanda	..	..	..	..	..	..	..	..	0·02	..	..	..	..	0·04	0·03	0·65	..	..	..	..	..
Jullundur.	Jullundur	..	..	..	..	..	..	..	..	..	..	..	..	0·13	..	0·02	..	0·40	..	..	..	..
	Nakodar	..	..	..	..	..	..	..	..	..	..	..	..	0·11	..	..	..	0·48	..	..	..	..
	Phillaur	..	..	..	..	..	..	..	..	..	..	..	..	0·09	..	..	..	0·39	..	..	..	..
	Nawashahr	..	..	..	..	..	..	..	..	..	..	..	..	0·24	..	..	..	..	..	..	..	..
Ludhiana.	Samrala	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Ludhiana	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jagraon	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·70	..	..	..	..
Ferozepore.	Moga	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Zira	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·39	..	..	..	..
	Ferozepore Sadr	..	..	..	..	..	..	..	..	..	..	..	0·12	..	..	0·01	..	0·69	..	..	..	..
	Ferozepore City	..	..	..	..	..	..	..	..	..	..	..	0·20	..	..	..	..	0·40	..	..	..	..
	Muktsar	..	..	..	..	..	..	..	..	..	..	..	0·15	..	..	..	0·02	0·65	..	..	..	..
	Fázilka	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·78	..	..	..	..
	Nathana	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·28	..	..	..	..
	Jalalabad	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Abohar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·59	..	..	..	..
	Gobindgarh C	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·04	..	..	..	..
	Jaimalwala C	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·15	..	..	..	..

Statement

*The snowfall is below average of previous years.

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PUNJAB FOR THE MONTH OF FEBRUARY, 1939—CONTINUED.

24 (22nd)	25 (23rd)	26 (24th)	27 (25th)	28 (26th)	29 (27th)	30 (28th)	31	32	33	34 Number of rainy days.	35 Normal number of rainy days.	36 Total rainfall for the month.	37 Normal rainfall for the month.	38 Heaviest rainfall during the month.	39 Total rainfall from 1st October, 1938, up to 28th February, 1939.	40 Normal rainfall from 1st October up to 28th February.	2 Station.	1 District.
0·75	1·09	...	...	...	...	0·23				5	1·7	2·37	0·73	1·09	2·56	·50	Dhaneta *C*	Jind State.
0·50	...	..		...		0·11				4	1·4	1·06	0·75	0·50	2·51	2·88	Safidan *C*	
0·61	..		...	...	...	0·24				4	1·3	1·27	0·55	0·61	2·13	2·97	Jind *C*	
0·36	1·70	...	...	...	...	0·38				4	1·3	2·[illegible]1	0·40	1·70	1·79	3·93	Kotra *C*	Patiala State.
0·45	0·80	...	..		..	0·4[illegible]				3	1·3	1·65	3	0·80	2·00	1·6[illegible]	Jodhpur *C*	
...	1·42		...	..	...	0·62					1·7	2·04	0·69	1·42	2·32	2·15	Raniki *C*	
0·76	0·80	...	...	...	..	0·45					2·2	2·31	1·14	0·80	3·67	2·41	Lehal *C*	
0·60	0·35	...	...	...	..	0·40				4	1·6	1·47	0·63	0·60	2·45	1·82	Gujran *C*	
0·50	0·75	.	...	..	...	0·55				3	1·8	1·80	0·99	0·75	3·39	1·90	Barthala *C*	
0·40	0·60	..	...	..	..	0·84				3	1·7	1·84	0·73	0·84	2·68	2·52	Dadahur *C*	Nabha State.
0·60	1·63	..	...	..		0·70				3	1·4	2·93	0·53	1·63	2·93	2·01	Bundher *C*	
...	1·10	..	0·31	..	...	0·54				9	5·7	4·92	2·[illegible]9	1·10	7·32	8·47	Banjar (Saraj Tahsil)	Kangra.
...	1·67	0·09	0·49	0·03	..	1·50				10	6·5	8·10	4·18	1·67	11·76	11·55	Kulu	
..	1·92	0·30	0·90	...	..	2·07				11	7·0	10·87	5·38	2·07	15·59	14·27	Nagar	
...	*0·60*		...	...	..	*0·10*					..	..			...	...	*Snowfall*	
0·27	1·47	..	0·24	0·06	..	1·20				10	6·1	5·44	4·68	1·47	8·14	12·67	Palampur	
..	1·02	..	0·13	...	..	0·64				5	4·0	2·34	2·41	1·02	4·73	6·86	Hamirpur	
..	1·10	.	0·10	..	0·02	1·05				6	3·5	3·34	2·60	1·10	4·48	6·97	Dehra	
..	1·07	..	0·17	..	...	0·64				6	4·4	4·90	2·89	2·09	7·04	8·05	Kangra*	
0·20	1·90		0·10	..	..	1·40					6·1	7·89	4·43	2·30	10·87	12·41	Dharamsala (Lower)	
0·19	1·48		0·17		0·05	1·12				8	4·1	4·[illegible]0	3·16	1·48	7·32	8·94	Nurpur	
0·42	1·94	0·16	0·14	0·12	..	1·75				12	?	9·38	?	2·50	11·8[illegible]	?	Dharamsala (Upper)	
...	0·58	..	0··9			1·18				3	2·8	2·67	1·55	1·18	3·28	4·86	Dasuya	Hoshiarpur.
..	1·21	...	0·07	..	...	0·81				4	3·2	2·37	1·76	1·21	3·06	5·23	Una	
...	0·65	...	..		...	0·96				3	2·6	1·74	1·41	0·[illegible]6	2·[illegible]9	4·54	Garhshankar	
	0·67				..	0·97				3	3·2	2·16	1·70	0·97	3·21	5·37	Hoshiarpur	
0·67	...	0·05	...	...	0·80	1·25				4	2·1	3·51	1·41	1·25	3·82	2·90	Tanda	
..	0·60		0·03	...	...	0·79				4	2·4	1·97	1·26	0·79	2·50	3·94	Jullundur	Jullundur.
...	0·78	..	...	...	..	0·28				4	2·2	1·65	1·11	0·78	2·06	3·05	Nakodar	
...	1·05	...	...	..	...	0·62				3	2·3	2·15	1·08	1·05	2·34	3·47	Phillaur	
..	0·72		...	...	...	1·10				3	2·6	2·06	1·29	1·10	2·47	4·13	Nawashahr	
0·27	0·48	...	...	..		0·72				3	2·3	1·47	0·97	0·72	2·18	3·45	Samrala	Ludhiana.
0·15	0·98	...	0·01	..	..	0·96				3	2·4	2·10	1·12	0·98	2·61	3·66	Ludhiana	
0·34	1·06	...	0·04	..	...	0·30				4	1·9	2·44	0·89	1·06	3·83	2·72	Jagraon	
0·38	0·31	...	0·07	..	...	0·28				4	1·8	1·43	0·79	0·39	2·73	2·41	Moga	Ferozepore.
..	0·61	...	...	...	..	0·69				4	1·8	2·12	0·83	0·69	2·37	2·57	Zira	
0·14	0·35	...	0·06		...	0·21				5	1·7	1·36	0·77	0·40	1·67	2·32	Ferozepore Sadr	
0·17	0·42	...	..	...		0·31				5	2·0	1·72	0·94	0·65	2·00	2·80	Ferozepore City	
...	0·51	..	...	...	...	0·18				3	1·2	1·47	0·51	0·78	1·78	1·60	Muktsar	
0·61	0·86	...	...	..	...	0·03				3	1·4	1·78	0·57	0·86	2·[illegible]0	1·56	Fazilka	
0·60	0·63	...	...	..	..	0·40				3	1·2	1·63	0·61	0·63	1·76	1·71	Nathana	
0·45	0·30	..	...		...					3	1·6	1·34	0·64	0·59	1·64	1·82	Jalalabad	
0·06	0·25	...			...	0·12				2	1·2	0·47	0·64	0·25	0·[illegible]4	2·02	Abohar	
0·10	0·25		..	...	...	0·05				3	1·0	0·55	0·31	0·25	1·00	1·30	Gobindgarh *C*	
not received,																	Jaimalwala *C*	

C Canal raingauge stations.
* Averages have been fixed.

DAILY RAINFALL RECORDED IN THE

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
District.	Station.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th.	20th.	21st.
Lahore.	Van C	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·10	0·60	..	..	..	..
	Chunian	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·46	...	..	..	..	..
	Kasur	..	..	..	..	..	..	..	..	..	..	..	..	0·06	..	0·03	–	1·18	..	..	..	..
	Pambe C	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·10	0·30	..	..	..	..
	Niazbeg C	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·10	0·55	..	..	..	..
	Lahore	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·05	0·06	0·62	..	..	..	..
	Lahore Cant. C	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·10	0·60	..	..	..	..
	Manihala C	..	..	..	..	..	..	..	..	..	..	..	..	..	0·02	..	..	1·62	..	..	..	..
	Dafthu C	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·18	0·60	..	..	..	..
	Nijabat C	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	...	0·70	..	..	..	..
	Januaiy 1939	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..		–	..	..	..	..
Amritsar.	Buchar C	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·85	0·70	..	..	..
	Khara C	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·05	0·88	..	..	..	..
	Tarn Taran	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	...	...	1·53	..	..	..
	Raya C	..	..	..	..	..	..	..	..	..	..	..	..	0·10	..	0·06	0·12	1·53	..	..	..	..
	Amritsar Jail Hospital	..	..	..	..	..	..	..	..	..	0·04	..	..	0·03	..	..	0·15	1·72	..	..	..	..
	Amritsar C	..	..	..	..	..	..	..	..	..	...	..	..	0·06	..	..	..	0·50	..	..	..	..
	Baggeh C	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·05	0·37	..	..	..	..
	Ajnala	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·02			..	..	..	..
Gurdaspur.	Aliwal C	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·07	2·10	..	..	..	..
	Batala	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·08	0·98	..	..	..	..
	Tibri C	..	..	..	..	..	..	..	..	..	0·14	..	..	..	..	..	0·27	1·30	..	..	..	..
	Gurdaspur	..	..	..	..	..	..	..	..	..	0·09	..	..	..	..	..	0·17	1·27	..	..	..	..
	Pathankot	..	..	..	..	..	..	..	..	..	0·08		..	0·05		..	0·28	1·70	..	..	..	..
	Dalhousie "Observatory".	..	..	..	..	..	..	..	..	..	0·47	0·34	..	1·02	0·27	..	1·02	3·37		..	..	..
	Snowfall	..	..	..	..	..	..	..	..	..	–	..		..	..	..	–	*0·30*	..	..		..
	Madhopur C	..	..	..	..	..	..	..	..	..	0·13	0·05	..	0·10	..	..	0·42	1·68	..	..	..	..
	Shakargarh	..	..	..	..	..	..	..	..	..	0·06	..	..	0·10	..	...	0·16	1·47	..	..	..	..
Sialkot.	Narowal	..	..	..	..	..	..	..	..	..	0·03	..	..	...	..	..	0·18	0·48	..		..	..
	Pasrur	..	..	..	..	..	..	..	..	..	0·08		..	..	..	..	·32	0·84	..	..	..	..
	Daska	..	..	..	..	..	..	..	..	..			..			..	0·42	1·01	..	..	..	..
	Sialkot "Observatory"	..	..	..	..	..	..	..	..	..	0·09	0·03	..	...	...	..	0·12	1·35				..
Gujranwala.	Ramnagar	..	..	..	..	..	..	..	..	..	0·05					..	1·39	...	..	..	..	..
	Wazirabad	..	..	..	..	..	..	..	..	..	0·06	..	..	..	..	0·50	1·54	...	..	..	..	..
	Gujranwala Sadr Kacheri.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·22	1·10	..	..			
	Hafizabad	..	..	..	..	..	..	..	..	..		..		..	..	0·54	0·44	...	..	..	..	..
	Shahjamal C	..	..	..	..	..	..	..	..	..	..	..		..		..	0·37	1·10		..	..	..
Sheikhupura.	Sheikhupura	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·20	1·81	..	..	..	..
	Shahdara	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·13	0·80	..	..	..	..
	Nankana Sahib	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·13	0·10	0·56	..	..	..	..
	Pacca Dalla C	..	..	..	..	..	..	..	..	..	..	..	..	..	0·07	0·40	0·39			..	..	..
	Feroz C	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·14	0·45	..		..	
Gujrat.	Sadr (Gujrat)	..	..	..	..	..	..	..	..	..	0·04	...	...		...	..	0·40	1·72	–	...	–	–
	Kharian	..	..	..	..	..	..	..	..	..	...	...	..		...	..	0·9	1·26	–	..	–	–
	Phalia	..	..	..	..	..	..	..	..	..	–	...		..		...	0·96	0·69	–			
Shahpur.	Midh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·72	0·15	..	..	..	..
	Sahiwal	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·37	..	..	..	..	..
	Nurpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·05	..	..	..	..
	Sakesar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1·20	..	..	..	..	..	..
	Naushahra	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·36	0·31	..	..	..	..
	Khushab "Observatory".	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·24	0·17	0·10	..		
	Shahpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·39	0·05	..	..	..	..	..
	Bhera	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·55	0·15	..	..	..	..
	Sargodha	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·_6	0·30	...	..	..	..
	Bhalwal	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	053	0·25	..			

C denotes

P denotes that no average

PUNJAB FOR THE MONTH OF FEBRUARY 1939 CONTINUED.

24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	2	1
22nd.	23rd.	24th.	25th.	26th.	27th.	28th.				Number of rainy days.	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st October, 1938, up to 28th February, 1939.	Normal rainfall from 1st October up to 28th February.	Station.	District.
0·10	0·70	..	0·10	..	0·05	0·65				6	1·8	2·30	0·79	0·70	2·40	2·22	Van C	Lahore.
1·30	...	.	..	...	0·55	0·83				4	1·2	3·14	0·52	1·30	3·14	1·68	Chunian	
0·26	0·62	..	...	..	..	0·81				4	1·4	2·06	0·67	1·18	3·28	2·15	Kasur	
0·20	0·60	..	0·10	..		0·70				6	2·1	2·09	0·90	0·70	2·15	2·29	Pambe C	
0·10	0·69	..	0·20	..	..	1·10				6	2·0	2·65	0·98	1·10	3·30	2·74	Niazbeg C	
0·04	1·02	...	0·34	..	.	0·80				4	2·1	2·93	0·96	1·02	3·36	2·62	Lahore	
..	0·60	..	0·35		...	0·95				5	2·5	2·60	1·17	0·95	3·45	3·09	Lahore Cant. C	
	...	0·74	..	...	0·08	1·20				3	1·9	3·66	0·85	1·20	4·41	2·64	Manihala C	
0·13	0·82	.	0·13	..	..	1·18				6	1·7	3·04	0·70	1·18	3·27	2·10	Dafthu C	
0·45	0·55	..			..	0·15				4	1·3	1·85	0·51	0·70	1·95	1·72	Nijabat C	
0·10	..	..	..		..	...				*1*	1·5	*0·10*	*0·67*	*0·10*	*0·10*	*1·21*	*January 1939*	
..	1·50	...	0·50	..	...	1·60				4	2·3	5·45	1·12	1·85	6·10	3·16	Bhuchar C	Amritsar.
...		0·60	..	..	...	0·72				3	1·8	2·02	0·81	0·72	2·27	2·43	Khara C	
0·02	0·38		0·10	..		1·36				4	2·2	2·79	1·02	1·36	3·42	3·28	Tarn Taran	
	..	0·79	0·11	..	0·03	1·58				5	2·3	4·14	1·20	1·58	4·76	3·57	Raya C	
...	0·89	..	0·26	..	0·07	1·40				5	2·5	4·40	1·08	1·53	5·46	3·64	Amritsar Jail Hospital	
...	0·80	...	0·20	..	0·03	1·30				5	2·6	4·26	1·19	1·72	5·05	3·44	Amritsar C	
...	1·12	..	0·30	...	..	0·95				4	2·2	2·87	1·35	1·12	2·97	3·64	Baggeh C	
..	1·06	..	0·27	..	0·02	0·90				4	2·3	2·69	1·17	1·06	3·28	3·21	Ajnala	
..	0·73	...	0·30	..	0·10	1·50				5	2·8	4·80	1·28	2·10	5·55	3·98	Aliwal C	Gurdaspur.
..	0·90		0·22	...	0·06	1·70				4	2·6	3·94	1·42	·70	4·90	4·34	Batala	
.	1·35		0·18	..	...	1·40				6	2·9	4·64	1·67	1·40	5·70	5·22	Tibri C	
..	1·51		0·15	...	0·03	1·71				5	2·9	4·93	1·69	1·71	7·14	5·15	Gurdaspur	
0·06	1·57		0·06	..	...	1·50				4	3·6	5·30	2·44	1·70	6·79	6·91	Pathankot	
0·30	2·30	1·17	0·18	0·09	...	1·34				11	8·7	11·87	5·87	3·37	17·56	17·66	Dalhousie "Observatory."	
..	*0·30*	*0·20*	*0·10*	...	..	...					..	..		..			*Snowfall*	
0·05	2·03	..	0·07		..	1·95				6	4·3	6·48	2·98	2·03	8·28	8·45	Madhopur C	
...	2·11	...	0·06	..	..	1·21				5	3·1	5·17	1·88	2·11	5·96	5·43	Shakargarh	
..	1·44	.	0·15	..	...	0·59				5	?	2·87	?	1·44	3·44	?	Narowal	Sialkot.
..	0·96	..	0·28		0·11	0·24				6	2·7	2·83	1·48	0·96	3·91	4·25	Pasrur	
...	0·15		0·23	..	0·10	0·66				6	2·8	3·17	1·37	1·15	4·10	3·82	Daska	
..	2·11	..	0·20	..	0·22	0·83				6	3·0	4·95	1·59	2·11	6·03	4·77	Sialkot "Observatory"	
..	0·56	0·13	..		0·26	0·28				5	1·7	2·67	0·85	1·39	3·40	2·8	Ramnagar	Gujranwala.
..	0·93	0·19	...	...	0·13	0·29				6	2·6	3·64	1·15	1·14	4·14	3·42	Wazirabad	
..	0·72	0·30	...	...	0·07	0·30				5	2·6	2·71	1·15	1·10	3·14	3·64	Gujranwala Sadr Kacheri	
...	0·44	0·14	..	..	0·15	0·43				6	2·4	2·14	1·05	0·54	2·53	2·83	Hafizabad	
...	0·47	...	0·16	..	0·17	0·28				6	1·3	2·55	0·42	1·10	2·77	2·17	Shahjamal C	
0·04	0·45	..	0·23	...	0·05	0·26				5	1·4	3·04	0·65	1·81	3·26	2·13	Sheikhupura	Sheikhupura.
..	0·57		0·29		..	0·57				5	?	2·36	?	0·80	2·66	?	Shahdara	
0·14	0·21		0·09		0·04	0·43				6	?	1·70	?	0·56	1·86	?	Nankana Sahib	
0·43	..	0·13	.	0·12	0·24	1·66				7	1·5	3·43	0·64	1·65	3·70	1·77	Pacca Dalla C	
..	0·35	...	0·15		..	0·45				5	1·7	1·54	0·58	0·45	1·60	1·59	Feroz C	
..	1·12	..	0·12	...	0·18	0·30				6	3·1	3·88	1·48	1·72	4·62	4·33	Sadr (Gujrat)	Gujrat.
..	1·27	..	0·06	..	...	1·06				4	2·8	4·55	1·59	1·27	5·52	4·81	Kharian	
..	0·59	..	0·17	..	0·29	0·78				6	2·6	3·48	1·17	0·96	4·19	3·35	Phalia	
	0·31	...	0·25		0·17	0·46				6	1·8	2·06	0·76	0·72	2·31	2·41	Midh	Shahpur.
.	0·18		..	..	0·30	..				3	1·5	0·85	0·7	0·37	0·85	1·87	Sahiwal	
	...	0·27	..	0·18	0·29	...				3	1·4	0·79	0·68	0·29	1·39	1·00	Nurpur	
1·10	...	..		0·60	1·16	..				4	1·3	4·00	1·03	1·20	4·55	2·39	Sakesar	
..	0·11	0·10	0·33	..	0·41	0·94				7	2·4	2·56	1·36	0·94	2·73	3·52	Naushera	
..	0·12		0·24	...	0·60	0·18				7	2·0	1·65	0·89	0·60	1·99	2·36	Khushab "Observatory"	
0·13	...	..	0·20	0·49	0·37	0·21				6	2·1	1·84	0·93	0·49	2·10	2·36	Shahpur	
..	0·20	..	0·25	..	0·58	0·40				6	1·9	2·13	0·87	0·58	2·80	2·52	Bhera	
...	0·15	...	0·19		0·21	0·27				6	2·2	1·38	0·92	0·30	1·87	1·98	Sargodha	
..	0·15		0·25	0·36	...	0·25				6	?	1·79	?	0·53	2·04	?	Bhalwal	

canal raingauge stations.
have been fixed.

DAILY RAINFALL RECORDED IN THE

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
District.	Station.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th.	20th.	21st.
Jhelum.	Pind Dadan Khan	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·26	0·53	...	...	...	...
	Sadr Station (Jhelum)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·80	1·05	...	...	...	...
	Chakwal	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·58	0·18	...	...	...	...
Rawalpindi.	Rawalpindi	...	...	...	...	...	...	...	...	...	...	...	0·09	0·17	...	...	0·69	0·43	...	...	...	...
	Gujar Khan	...	...	...	...	...	...	...	...	...	...	...	0·06	0·05	...	...	0·52	0·32	...	...	...	...
	Kahuta	...	...	...	...	...	...	...	...	...	...	0·05	0·17	...	...	...	0·85	0·83	...	...	...	...
	Murree	...	...	...	...	...	...	...	...	0·50	0·50	0·40	0·30	0·15	...	...	1·05	1·77	...	...	...	...
Attock.	Talagang	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·30	0·25	...	...	...	...
	Pindigheb	...	...	...	...	...	...	...	...	...	0·01	...	0·04	...	...	...	0·51	0·29	...	...	...	...
	Fatehjang	...	...	...	...	...	...	...	...	...	...	0·03	0·03	...	...	...	0·48	0·27	...	...	...	...
	Campbellpur	...	...	...	...	...	...	...	...	...	0·20	...	0·11	...	...	...	0·82	1·57	...	...	...	...
	Hassan Abdal	...	...	...	...	...	...	...	...	...	0·10	...	0·16	...	...	...	0·86	0·37	...	...	...	...
	Lawa	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·57	0·50	...	...	...	...
	Tamman	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·37	0·33	...	...	...	...
Mianwali.	Mianwali	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·55	0·80	...	...	...	...
	Isa Khel	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·50	0·20	...	...	...	0·06
	Bhakkar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·16	0·54	...	0·01	...	...	...
	Harnoli	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·44	0·45	...	...	...	...
	Mankera	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·09	0·49	0·24	...	...	...	...
	Dullewala	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·20	0·80	...	...	...	...
Montgomery.	Okara	...	...	...	...	...	...	...	...	...	...	...	...	0·04	...	0·09	0·18	0·12	...	...	...	...
	Montgomery	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·07	0·05	0·28	...	...	...	...
	Pakpattan	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·20	0·32	...	...	...	...	0·80
	Dipalpur	...	...	...	...	...	...	...	...	...	...	...	...	0·04	...	0·04	0·14	0·52	...	...	...	...
Lyallpur.	Toba Tek Singh	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·08	0·04	0·05	...	...	...	...
	Samundri	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·11	0·19	0·21	...	...	...
	Lyallpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·12	0·25	0·22	...	...	...	...
	Jaranwala	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·17	0·13	0·26	...	...	...	...
	Lyallpur C	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·15	0·28	0·30	...	...	...	...
	Tarkhani C	...	...	...	...	...	...	...	...	...	...	...	...	0·06	...	0·14	0·04	0·30	...	...	...	...
	Muridwala C	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·07	0·30	...	...	...	...	...
	Badwali C	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·40	0·45	...	...	...	...	...
	Sandyanwala C	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·07	0·09	0·18	...	...	...	...
	Burala C	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·12	0·18	0·15	...	...	...	...
Jhang.	Wariam C	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·05	0·04	0·16	...	...	...	...
	Shorkot	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·08	0·37	...	...	...	...	...
	Jhang	...	...	...	...	...	...	...	...	...	0·01	...	...	...	...	0·09	0·17	0·17	...	...	...	...
	Chiniot	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·11	0·20	0·25	...	...	...	...
	Lakiani C	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·10	0·10	0·09	...	...	...	...
Multan.	Mailsi	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Lodhran	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·05	0·17	...	...	...	...	...
	Shujabad	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·08	0·50	0·04	...	...	...	...
	Multan	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·07	0·39	...	...	...	...	...
	Kabirwala	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·08	0·29	...	...	...	...	...
	Khanewal	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·09	0·23	...	...	...	...	...
Muzaffargarh.	Alipur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·05	0·59	...	...	...	...	...
	Muzaffargarh	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·05	0·44	0·05	...	...	...	...
	Kot Adu	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·15	0·36	...	...	...	...	...
	Leiah	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·39	0·48	...	...	...	...	...
Dera Ghazi Khan.	Taunsa (Sanghar Tahsil)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·27	0·74	...	...	...	...	...
	Dera Ghazi Khan	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·07	0·34	...	...	...	...	...
	Fort Munro	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·59	0·50	...	...	...	...	...
	Jampur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·08	0·41	...	...	...	...	0·50
	Rajanpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·05	0·62	...	...	...	...	...

C denotes

? denotes that no

PUNJAB FOR THE MONTH OF FEBRUARY, 1939 —CONCLUDED.

24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	2	1
22nd.	23rd.	24th.	25th.	26th.	27th.	28th.				Number of rainy days.	Normal number of rainy days.	Total rainfall for the month	Normal rainfall for the month.	Heaviest rainfall during the month	Total rainfall from 1st October, 1938, up to 28th February, 1939.	Normal rainfall from 1st October up to 28th February.	Station.	District.
..	0·11	..	0·30	...	0·68	0·90				6	2·2	2·78	1·08	0·90	3·40	3·28	Pind Dadan Khan	Jhelum.
...	0·90	..	...	..	0·51	1·57				5	3·0	4·83	1·41	1·57	6·06	4·65	Sadr Station (Jhelum)	
...	0·07	..		..	0·70	1·10				4	3·0	2·63	1·19	1·10	3·85	3·53	Chakwal	
..	1·34	0·11		0·09	0·78	3·72				7	4·0	7·42	2·18	3·72	9·5	6·64	Rawalpindi	Rawalpindi.
...	0·95	..	0·06	..	0·45	1·30				5	3·4	3·71	1 96	1·30	5·94	5·88	Gujar Khan	
...	0·99	0·03	..		0·88	2·29				6	4·0	6·09	2·57	2·29	9·89	7··5	Kahuta	
	...				1·15	2·30				9	4·2	8·12	3 48	2·30	15·22	10·43	Murree	
...	...	0·25	0·15	...	0·50	0·95				6	2·6	2·4	1·19	0·95	3·25	3·36	Talagang	Attock.
...	0·11	0·21			0·44	1·12				6	2·7	2·7	1·12	1·12	3·39	3·58	Pindigheb	
...	0·28			0·05	0·66	3·25				5	3·1	5·05	1·77	3·25	7·42	5·25	Fatehjang	
	0·19	0·05	...		0·68	3·86				7		6·48	?	3·86	8·78	?	Campbellpur	
...	0·53			..	0·6	3·97				7	?	6·61	?	3·97	9·88	?	Hassan Abdal	
...			0·44	..	0·39	0·55				5		2·45	?	0·57	3·38	?	Lawa	
...	0·09	..	0·08	..	0·42	0·73				4	?	2·02	?	0·73	2·02	?	Tamman	
0·13	0·11	..	0·15	...	0·35	0·25				7	1·8	2·34	0·85	0·80	3·29	2·24	Mianwali	Mianwali.
0·07	0·10	..	0·12		0·18	0·12				6	1·8	1·35	0·91	0·50	1·47	2·22	Isa Khel	
0·09	0·02		0·06	...	0·05	0·02				2	1·2	0·95	0·47	0·54	1·03	1·16	Bhakkar	
0·06	0·14	..	0·22		0·14	0·15				6	?	1·60	?	0·45	1·96	?	Harnoli	
0·04	0·04	..	0·08	..	0·03	0·09				2	?	1·10	?	0·49	1·19	?	Mankera	
...	0·10	..	0·16	0·07	0·03	0·35				5	?	1·71	?	0·80	2·09	?	Dullewala	
0·20	0·33		0·04	...	0·03	0·66				5	1·4	1·69	0·51	0·66	2·30	1·41	Okara	Montgomery.
0·22	0·65		..	...	...	0·75				4	1·3	2·02	0·55	0·75	2·16	1·35	Montgomery	
0·31	...		...		0·13	0·05				5	1·1	1·81	0·40	0·80	1·97	1·11	Pakpattan	
0·55	0·32		0·02		0·11	0·24				6	1·5	1·98	0·55	0·55	2·17	1·47	Dipalpur	
0·05	0·06	...	0·04	..	0·05	0·02				Nil	1·0	0·39	0·31	0·08	0·44	1·22	Toba Tek Singh	Lyallpur.
0·15	0·14	..	0·06	...	..	0·11				6	1·3	0·97	0·41	0·21	1·11	1·19	Samundri	
0·08	0·62		0·04		0·10	0·15				6	1·5	1·58	0·58	0·62	1·87	1·53	Lyallpur	
0·16	0·40		0·08	..	0·11	0·65				7	1·2	1·96	0·38	0·65	2·26	1·39	Jaranwala	
0·05	0·73	...	0·07	...	0·10	0·15				6	1·3	1·83	0·55	0·73	2.23	1 27	Lyallpur *C*	
0·07	0·43	..	0·08	...	0·03	0·17				4	1·1	1·32	0·40	0·43	1·46	0·99	Tarkhani *C*	
0·07	0·35		0·06	...	0·04	0·34				3	1·0	1·23	0·36	0· 5	1·38	0·88	Muridwala *C*	
0·60	..	0·10		0·15	0·25	1·16				7	1·6	3·11	0·63	1·16	3·76	1 78	Badwali *C*	
0·06	0·29		0·08	..	0·10	0·57				4	0·9	1·44	0·26	0·57	1·55	0·85	Sandyanwala *C*	
0·10	0·48	..	0·07	...	...	0·60				6	?	1·70	?	0·60	2·10	?	Burala *C*	
..	...	..	...	..	0·20	0·18				3	1·8	0·63	0·29	0·20	0·63	0·89	Wariam *C*	Jhang.
0·12	0·07	..	0·04	..	0·07	0·15				3	1·1	0·90	0·41	0·37	0·92	1·09	Shorkot	
0·02	0·09		0·02	..	0·07	..				2	1·0	0·64	0·45	0·17	0·72	1·33	Jhang	
0·02	0·37	..	0·11	.	0·09	0·12				6	1·8	1·27	0·69	0·37	1·42	1·75	Chiniot	
...	0·16	..	..	...	0·12	0·04				4	1·0	0·61	0·44	0·16	0·88	1·21	Laklani *C*	
0·12	0·34	...	0·13	...	0·03	0·13				4	0·8	0·75	0·30	0·34	0·75	0·80	Mailsi	Multan.
0·37	0·11	..	0·22	..	0·07	0·17				5	0·7	1·16	0·24	0·37	1·16	0·85	Lodhran	
0·11	0·38	0·09	0·07	...	0·03	0·06				3	0·8	1·36	0·30	0·50	1·38	0·81	Shujabad	
0·13	0·35	0·11			0·04	0·39				5	1·1	1·48	0·30	0·39	1·51	1·05	Multan	
0·17	0·19	0·05	0·02	...	0·03	0·15				4	1·0	0·98	0·31	0·29	1·02	0·90	Kabirwala	
0·13	0·31	0·07	..	...	0·05	0·06				3	?	0·94	?	0·31	0·94	?	Khanewal	
0·25	0·01	0·10	..	...	0·06	0·07				3	0·7	0·13	0·30	0·59	1·13	0·79	Alipur	Muzaffargarh.
0·14	0·26	0·10	0·02	...	0·03	0·33					1·0	1·42	0·34	0·44	1·42	0·99	Muzaffargarh	
0·34	0·42	0·11	0·02	...	0·04	0·08					?	1·52	?	0·42	1·52	?	Kot Adu	
0·18	0·09	0·12	...	...		...					1·0	1·26	0·37	0·48	1·36	1·11	Leiah	
0·34	0·29	0·08	0·02		0·07	..				4	1·0	1·81	0·37	0·74	2·03	1·13	Taunsa (Sanghar Tahsil)	Dera Ghazi Khan.
0·39	0·32	0·16	0·04		0·10	...				5	1·0	1·42	0·35	0·39	1·42	1·12	Dera Ghazi Khan	
0·50		0·50	...	0·70		0·25				7	1·1	3·45	0·65	0·70	3·45	1·37	Fort Munro	
0·43		0·13	...	...	0·07	0·31				4	0·8	1.43	0·26	0·43	1·44	0·72	Jampur	
0·34	0·01	0·07	0·01	0·04	0·42	0·02				3	0·7	1·58	0·33	0·62	1·58	0·81	Rajanpur	

…nal rainga ve ta ions.
…average have been fixed.

KATTI RAM,
SUPERINTENDENT,
Office of Director of Land Re or ·s, Punjab.

VITAL STATISTICS OF THE DISTRICTS (EXCLUDING TOWNS WITH POPULATION OF 20,000 OR UPWARDS) OF THE PUNJAB FOR THE MONTH OF DECEMBER, 1938.

Number.	Districts excluding Towns.	Population under registration according to Census of 1931. Males.	Females.	Total.	Births registered. Number registered (excluding still births).	Still born number registered.	Deaths registered. Cholera.	Smallpox.	Plague.	Fevers. Enteric.	Relapsing.	Malaria.	Measles.	Typhus.	Cerebrospinal.	Influenza.	Other fevers.	Total.	Dysentery and Diarrhœa. Dysentery.	Diarrhœa.	Total.	Respiratory Diseases. Pneumonia.	Phthisis.	Whooping Cough.	Other respiratory diseases.	Total.
2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28
1	Hissar ..	451,437	386,909	838,346	3,785	6	..	56	..	24	..	..	2	..	..	..	1,833	1,859	4	11	15	110	38	7	86	241
2	Rohtak ..	411,991	358,345	770,336	4,521	18	..	..	..	8	..	..	13	..	..	..	1,846	1,867	8	12	20	107	19	..	121	247
3	Gurgaon ..	384,009	329,622	713,631	3,830	1	..	28	..	10	..	..	..	..	..	..	1,431	1,441	10	6	16	193	18	..	157	368
4	Karnal ..	436,588	356,456	793,045	4,165	23	..	1	..	..	..	..	5	..	..	..	864	869	5	7	12	342	23	..	583	948
5	Ambala ..	392,349	304,322	696,671	3,023	57	..	1	..	..	..	9	3	..	1	..	326	339	11	14	25	154	23	..	1,219	1,396
6	Simla ..	22,904	12,592	35,496	85	..	..	..	..	..	..	..	..	..	..	..	13	13		..	1	28	3	..	1	32
7	Kangra ..	413,925	385,209	799,134	2,743	..	..	..	..	..	..	1	..	..	..	..	1,326	1,327	2	41	43	130	31	..	33	194
8	Hoshiarpur ..	536,612	468,839	1,005,451	4,470	—	..	40	..	7	..	1	3	..	..	..	1,465	1,476	57	5	62	210	27	..	161	398
9	Jullundur ..	467,220	397,364	864,584	4,391	10	..	5	..	3	..	1	..	..	..	..	1,435	1,439	8	6	14	69	23	..	105	197
10	Ludhiana ..	318,363	258,419	57[illegible],782	2,745	..	..	14	..	..	..	—	..	..	..	..	958	958	..	..	..	79	10	..	..	89
11	Ferozepore ..	608,960	503,106	1,112,066	6,038	..	..	41	..	3	..	..	5	..	..	—	2,100	2,108	20	5	25	368	68	..	101	537
12	Lahore ..	503,418	417,160	920,578	4,598	26	..	46	..	29	..	7	..	—	1	..	1,207	1,244	10	2	12	144	35	..	53	232
13	Amritsar ..	462,591	390,623	853,214	4,784	43	..	5	..	25	..	..	..	..	..	1	1,411	1,437	21	3	24	105	52	2	106	265
14	Gurdaspur ..	512,085	422,964	935,049	5,308	3	..	3	..	27	..	2	4	..	..	..	1,126	1,159	23	1	24	470	50	..	164	684
15	Sialkot ..	482,467	404,916	887,383	4,692	17	..	8	..	10	..	..	6	..	..	..	1,258	1,274	38	1	39	218	25	16	46	305
16	Gujranwala ..	362,560	294,055	656,615	3,339	31	..	22	..	13	..	..	3	..	..	..	1,081	1,097	7	1	8	112	..	..	6	118
17	Sheikhupura ..	384,366	312,281	696,647	3,046	9	..	15	..	..	..	..	1	..	..	..	1,029	1,030	6	..	6	63	12	..	1	76
18	Gujrat ..	483,591	412,228	895,819	3,908	2	..	1	..	21	..	..	8	..	..	..	1,311	1,340	20	2	22	174	43	..	43	260
19	Shahpur ..	429,310	365,368	794,678	3,465	48	..	..	..	31	..	7	..	..	..	..	859	897	13	5	18	246	34	..	10	190
20	Jhelum ..	278,757	258,250	537,007	2,064	20	..	5	..	27	..	54	..	..	1	..	667	74[illegible]	17	2	19	112	50	..	52	214
21	Rawalpindi ..	288,707	259,261	547,968	2,120	11	..	4	..	1	..	2	1	..	..	..	1,092	1,096	11	1	12	183	61	2	60	306
22	Attock ..	304,429	275,746	580,175	2,456	33	..	14	..	85	..	59	10	..	..	..	1,032	1,186	6	1	7	193	51	..	30	274
23	Mianwali ..	215,904	195,457	411,361	2,538	48	..	1	..	31	..	6	..	..	..	..	981	1,018	4	6	10	54	30	..	3	87
24	Montgomery ..	534,938	438,487	973,425	5,217	80	..	26	..	21	..	9	..	..	..	..	1,452	1,482	3	6	9	182	15	..	..	197
25	Lyallpur ..	603,215	505,130	1,108,345	5,334	29	..	5	..	32	..	..	5	..	..	1	1,318	1,356	10	2	12	125	26	..	38	189
26	Jhang ..	322,317	280,540	602,857	2,610	29	..	11	..	18	..	10	..	..	..	..	566	594	3	9	12	129	31	..	8	168
27	Multan ..	582,435	480,705	1,063,140	4,486	72	..	7	..	30	..	4	..	..	..	..	1,562	1,59[illegible]	3	3	6	111	23	..	17	151
28	Muzaffargarh ..	320,660	270,688	591,348	2,506	55	..	..	..	45	..	100	..	..	..	..	911	1,056	3	1	4	50	15	..	..	65
29	Dera Ghazi Khan ..	256,573	210,991	467,564	1,995	22	..	2	..	19	..	4	..	..	..	..	794	817	—	4	4	10	20	..	21	51
	[Tot]al of month for Province ..				104,262	693	—	361	..	520	—	276	69	..	3	2	33,254	34,124	324	157	481	4,471	856	27	3,225	8,679
	[T]otal of corresponding month of previous year.	11,772,682	9,956,033	21,728,715	101,338	728	1	672	—	403	..	897	143	..	5	1	32,331	33,780	453	125	578	3,411	767	78	1,715	5,971
	Increase or Dec[rease]		—	—	+2,924	—35	—1	—311	—	+117	—	—621	—74	—	—2	+1	+923	+344	—129	+32	—97	+1,060	+89	—51	+1,510	+2,608

Division	Number	Districts excluding towns.	Population under registration according to Census of 1931.			Deaths registered—concluded.																
							All other causes.										Total all causes.			Total of corresponding month of previous year.		
			Males.	Females.	Total.	Injuries.	Diphtheria.	Chickenpox.	Mumps.	Tuberculosis of joints.	Tuberculosis of other forms.	Leprosy.	Cancer.	Deaths from child birth.	Other causes.	Total.	Males.	Females.	Total.	Males.	Females.	Total.
1	2	3	4	5	6	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45
AMBALA.	1	Hissar ..	451,437	386,909	838,348	12	..	..	..	..	..	..	..	1	196	197	1,215	1,165	2,380	1,001	781	1,782
	2	Rohtak ..	411,991	358,345	770,336	17	..	..	..	..	..	..	..	1	218	219	1,287	1,083	,370	1,250	1,009	2,259
	3	Gurgaon ..	384,009	329,622	713,631	16	..	..	..	..	..	..	..	8	413	421	1,[illegible]09	1,0[illegible]	,290	1,118	975	2,093
	4	Karnal ..	436,588	356,456	793,045	14	..	..	..	..	..	..	..	11	362	373	1,211	1,00[illegible]	2,217	1,248	958	2,206
	5	Ambala ..	392,349	304,322	696,671	5	..	..	..	..	..	..	..	17	271	288	1,133	921	4	1,056	907	1,963
	6	Simla ..	22,904	12,592	35,496	2	..	..	..	..	..	..	..	..	31	31	49	30	79	35	33	68
JULLUNDUR.	7	Kangra ..	413,925	385,209	799,134	11	2	..	..	..	..	..	..	10	145	157	959	773	1,732	883	806	1,689
	8	Hoshiarpur ..	536,612	468,839	1,005,451	10	..	1	..	..	..	..	..	7	454	462	1,339	1,109	2,448	1,329	1,110	2,439
	9	Jullundur ..	467,220	397,364	864,584	24	..	..	..	..	3	..	..	4	350	357	1,085	951	2,036	975	964	1,939
	10	Ludhiana ..	318,363	258,419	576,782	..	..	..	..	..	..	..	..	..	398	398	773	686	1,459	876	753	1,629
	11	Ferozepore ..	608,960	503,106	1,112,066	21	..	30	..	..	..	..	..	5	514	549	1,824	1,457	3,281	1,627	1,397	3,024
LAHORE.	12	Lahore ..	503,418	417,160	920,578	19	..	..	..	..	1	..	..	1	346	348	1,029	872	1,901	1,125	894	2,019
	13	Amritsar ..	462,591	390,623	853,214	3	..	..	..	..	..	..	..		396	397	1,156	975	2,131	1,123	959	2,082
	14	Gurdaspur ..	512,085	422,964	935,049	29	..	..	..	8	..	..	..	5	308	321	1,244	976	2,220	1,211	1,013	2,224
	15	Sialkot ..	482,467	404,916	887,383	12	..	1	..	..	1	..	..	2	31	316	1,011	943	1,954	1,009	866	1,875
	16	Gujranwala ..	362,560	294,055	656,615	6	..	..	..	..	13	..	..	4	158	175	797	629	1,426	879	723	1,602
	17	Sheikhupura ..	384,366	312,281	696,647	7	..	..	..	..	..	..	..	..	189	189	713	610	1,323	767	624	1,391
RAWALPINDI.	18	Gujrat ..	483,591	412,228	895,819	19	..	..	..	..	..	..	..	1	169	170	974	838	1,812	901	759	1,660
	19	Shahpur ..	429,310	365,368	794,678	26	1	..	..	..	5	..	2	9	206	223	772	682	1,454	764	644	1,408
	20	Jhelum ..	278,757	258,250	537,007	12	..	..	..	..	1	..	..	7	158	166	609	556	1,165	588	554	1,142
	21	Rawalpindi ..	288,707	259,261	547,968	9	..	..	..	..	3	..	..	5	211	219	874	772	1,646	804	744	1,548
	22	Attock ..	304,429	275,746	580,175	20	..	1	..	..	1	..	..	11	203	216	935	782	1,717	614	538	1,152
	23	Mianwali ..	215,904	195,457	411,361	6	..	—	..	..	..	..	..	..	105	105	677	550	1,227	626	560	,1
MULTAN.	24	Montgomery ..	534,938	438,487	973,425	29	..	1	..	..	..	..	..	3	259	263	1,072	934	2,006	1,058	873	1,931
	25	Lyallpur ..	603,215	505,130	1,108,345	22	..	..	..	..	..	..	..	9	367	376	1,019	941	1,960	1,074	974	2,048
	26	Jhang ..	322,317	280,540	602,857	21	1	..	..	1	..	..	..	6	209	217	534	489	1,023	487	409	896
	27	Multan ..	582,435	480,705	1,063,140	37	..	..	..	..	..	..	..	5	138	143	1,074	866	1,940	1,075	940	2,015
	28	Muzaffargarh ..	320,660	270,688	591,348	10	2	..	..	..	..	..	..	10	82	94	672	557	1,229	739	596	1.335
	29	Dera Ghazi Khan ..	256,573	210,991	467,564	6	..	..	..	..	..	..	..	3	63	66	529	417	946	646	525	1,171
Total of month for Province ..			11,772,682	9,956,033	21,728,715	425	6	34	..	9	28	..	2	146	7,231	7,456	27,775	23,651	51,426	..	..	..
Total of corresponding month of previous year.						416	4	23	5	..	20	..	3	244	8,059	8,358	26,888	22,888	49,776	..	..	..
Increase or Decrease			..	..	..	+9	+2	+11	−5	+9	+8	=	−1	−98	−828	−902	+887	+763	+1,650	..	..	..

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VITAL STATISTICS OF THE TOWNS (WITH POPULATION OF 20,000 OR UPWARDS) OF THE PUNJAB FOR THE MONTH OF DECEMBER, 1938.

Districts.	Number.	Towns.	Population under registration according to Census of 1931. Males.	Females.	Total.	Births registered. Number registered (excluding still-births).	Still-born number registered.	Deaths registered. Cholera.	Smallpox.	Plague.	Fevers. Enteric.	Relapsing.	Malaria.	Measles.	Typhus.	Cerebro spinal	Influenza.	Other fevers.	Total.	Dysentery and Diarrhœa. Dysentery.	Diarrhœa.	Total.	Respiratory Diseases. Pneumonia.	Phthisis.	Whooping cough.	Other respiratory diseases.	Total.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28
Hissar ..	1	Hissar ..	15,065	10,114	25,179	124	..	..	65	..	14	..	..	1	..	..	..	30	45	1	1	2	40	4	..	9	53
	2	Bhiwani ..	19,135	116,731	35,866	170	2	..	..	..	..	..	..	..	..	..	..	78	78	2	1	3	51	4	2	10	67
Rohtak ..	3	Rohtak ..	20,838	14,397	35,235	181	..	..	..	..	2	..	..	..	..	..	..	92	94	2	1	3	22	4	..	7	33
Gurgaon ..	4	Rewari ..	14,383	11,886	26,269	129	..	..	..	..	..	..	..	..	..	..	..	21	21	..	10	10	43	..	..	8	51
Karnal ..	5	Karnal ..	15,241	11,369	26,610	106	..	..	..	..	1	..	..	..	..	..	..	23	24	1	2	3	27	1	..	3	31
	6	Panipat ..	18,010	14,905	32,915	136	..	..	..	..	..	..	..	..	..	..	..	34	34		2	2	21	8	..	6	35
Ambala ..	7	Ambala ..	19,772	15,083	34,855	105	..	..	..	..	..	..	..	..	..	..	..	9	9	2	1	3	15	2	..	5	22
Hoshiarpur ..	8	Hoshiarpur ..	15,249	11,481	26,730	98	...	..	..	..	..	..	..	..	..	..	..	27	27	1	1	2	8	1	..	1	10
Jullundur ..	9	Jullundur ..	40,340	32,801	73,141	435	6	..	..	..	2	..	..	6	..	..	1	67	76	2	8	10	30	10	..	17	57
Ludhiana ..	10	Ludhiana ..	40,032	28,554	68,586	309	..	..	..	..	..	..	..	5	..	..	..	26	31	3	2	5	40	10	..	1	51
	11	Jagraon ..	17,151	9,957	27,108	88	..	..		..	..	..	..	..	..	..	..	26	26	..	..	..	2	8	..	..	10
Ferozepore ..	12	Ferozepore ..	18,378	14,275	32,653	173	..	..	1	..	..	..	2	1	..	..	..	6	9	..	2	2	71	2	..	12	85
Lahore ..	13	Lahore ..	249,499	144,486	393,985	1,786	49	..	2	..	13	..	5	6	..	..	1	223	248	19	23	42	228	40	1	43	312
	14	Kasur ..	28,067	18,748	46,815	223	4	..	7	..	10	..	1	..	..	..	..	16	27	2	..	2	17	..	..	7	24
Amritsar ..	15	Amritsar ..	157,644	105,351	262,995	900	42	..	7	..	8	..	15	..	..	..	..	6	29	10	22	32	72	18	..	151	241
Gurdaspur ..	16	Batala	18,102	15,102	33,204	194	..	..	..	..	7	..	..	..	..	..	..	11	18	2	1	3	31	5	..	3	39
Sialkot ..	17	Sialkot ..	47,187	35,736	82,923	401	4	..	1	..	..	..	..	..	..	..	..	66	66	4	1	5	38	5	..	6	49
Gujranwala ..	18	Gujranwala ..	34,216	24,500	58,716	174	..	..	..	..	1	..	..	..	..	..	..	46	47	1	..	1	16	..	..	4	20
	19	Wazirabad ..	11,778	8,929	20,707	79	..	..	..	..	..	..	..	..	..	..	..	7	7	1	..	1	3	..	..	1	4
Gujrat ..	20	Gujrat ..	14,691	11,820	26,511	88	..	..	..	..	..	..	..	1	..	..	..	34	35	..	1	1	7	..	..	3	10
Shahpur ..	21	Sargodha ..	16,498	10,263	26,761	135	2	..	..	..	..	..	..	..	..	..	..	12	12	..	3	3	27	..	..	1	28
Rawalpindi ..	22	Rawalpindi ..	43,289	28,703	71,992	330	7	..	..	..	..	..	..	..	..	..	..	79	79	5	5	10	39	1	..	10	50
Montgomery ..	23	Montgomery	17,392	8,772	26,164	57	1	..	..	..	1	..	..	..	..	..	..	4	5	..	1	1	6	1	..	..	7
Lyallpur ..	24	Lyallpur ..	27,489	15,433	42,922	195	4	..	..	..	1	..	..	..	..	..	..	51	52	2	..	2	19	..	..	2	21
Jhang ..	25	Jhang-Maghiana.	19,275	16,760	36,035	160	1	..	7	..	..	..	..	..	..	..	..	29	29	2	1	3	13	..	..	1	14
	26	Chiniot ..	14,027	11,814	25,841	108	6	..	5	..	..	..	..	1	..	..	..	25	26	..	2	2	7	..	..	1	8
Multan ..	27	Multan ..	59,932	47,434	107,366	492	17	..	3	..	..	..	2	..	..	..	..	..	2	8	20	28	110	7	1	17	135
Dera Ghazi Khan	28	Dera Ghazi Khan.	12,759	10,709	23,468	129	..	..	..	..	1	..	..	..	..	..	..	25	26	..	8	8	13	2	..	2	17
Total of month ..			1,025,439	706,113	1,731,552	7,505	145	..	98	..	61	..	25	21	..	..	2	1,073	1,182	70	119	189	1016	133	4		,484
Total of corresponding month of previous year.						6,401	108	..	63	..	28	..	11	37	..	4	2	991	1,073	71	105	176	775	108	5	284	1,1[illegible]2
[illegible] or Decrease			..	—	—	+1,104	+37	—	+35	=	+33	=	+14	—16	=	—4	=	+82	+109	—1	+14	+13	+241	+25	—1	+47	+312

VITAL STATISTICS OF THE TOWNS (WITH POPULATION OF 20,000 OR UPWARDS) OF THE PUNJAB FOR THE MONTH OF DECEMBER, 1938—concld.

Districts.	Number.	Towns.	Population under registration according to Census of 1931			Deaths registered—concld.																
							All other causes.										Total all causes.			Total of corresponding month of previous year.		
			Males.	Females.	Total.	Injuries.	Diphtheria.	Chickenpox.	Mumps.	Tuberculosis of joints.	Tuberculosis of other forms.	Leprosy.	Cancer.	Deaths from child birth.	Other causes.	Total.	Males.	Females.	Total.	Males.	Females.	Total.
1	2	3	4	5	6	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45
Hissar ..	1	Hissar ..	15,065	10,114	25,179	..	..	..	..	—	..	..	..	2	10	12	84	93	177	35	21	56
	2	Bhiwani ..	19,135	116,731	35,866	..	..	..	..	..	..	..	..	2	26	28	86	90	176	56	50	106
Rohtak ..	3	Rohtak ..	20,838	14,397	35,235	..	..	..	..	—	..	..	..	..	10	10	72	68	140	40	38	78
Gurgaon ..	4	Rewari ..	14,383	11,886	26,269	2	..	..	..	..	..	..	..	..	30	30	60	54	114	29	15	44
Karnal ..	5	Karnal ..	15,241	11,359	26,610	..	..	..	1	..	..	..	..	..	11	12	43	27	70	52	49	101
	6	Panipat ..	18,010	14,905	32,915	..	..	..	..	..	..	..	..	5	25	30	50	51	101	56	38	94
Ambala ..	7	Ambala ..	19,772	15,083	34,855	1	..	..	..	..	..	..	..	..	13	13	25	23	48	40	31	71
Hoshiarpur ..	8	Hoshiarpur ..	15,249	11,481	26,730	1	..	..	..	..	..	..	..	1	9	10	22	28	50	25	27	52
Jullundur ..	9	Jullundur ..	40,340	32,801	73,141	2	..	..	..	..	..	..	..	..	46	46	104	87	191	74	68	142
Ludhiana ..	10	Ludhiana ..	40,032	28,554	68,586	..	..	..	..	..	..	..	..	3	49	52	75	65	140	100	94	194
	11	Jagraon ..	17,151	9,957	27,108	..	..	..	..	..	..	..	..	1	10	11	26	23	49	23	22	45
Ferozepore ..	12	Ferozepore ..	18,378	14,275	32,653	..	..	..	..	..	..	..	..	1	31	32	69	66	135	34	44	78
Lahore ..	13	Lahore ..	249,499	144,486	393,985	21	1	..	..	..	7	..	2	13	312	335	494	471	965	265	237	502
	14	Kasur ..	28,067	18,748	46,815	5	..	..	..	..	2	..	..	..	37	39	46	51	97	24	22	46
Amritsar ..	15	Amritsar ..	157,644	105,351	262,995	21	..	..	..	6	45	..	2	7	172	232	298	258	556	324	310	634
Gurdaspur ..	16	Batala ..	18,102	15,102	33,204	4	..	..	..	1	..	..	..	..	6	7	38	33	71	36	42	78
Sialkot ..	17	Sialkot ..	47,187	35,736	82,923	1	..	..	..	..	..	..	..	1	22	23	75	69	144	76	74	150
Gujranwala ..	18	Gujranwala	34,216	24,500	58,716	..	..	..	..	..	2	..	..	1	15	18	45	41	86	64	55	119
	19	Wazirabad ..	11,778	8,929	20,707	..	..	..	..	..	1	..	..	..	2	3	6	9	15	32	34	66
Gujrat ..	20	Gujrat ..	14,691	11,820	26,511	3	..	..	..	..	..	..	..	..	1	1	23	27	50	58	49	107
Shahpur ..	21	Sargodha ..	16,498	10,263	26,761	1	..	..	..	..	..	..	..	1	6	7	32	19	51	23	18	41
Rawalpindi ..	22	Rawalpindi	43,289	28,703	71,992	5	..	..	..	..	..	..	..	2	29	31	86	89	175	147	139	286
Montgomery ..	23	Montgomery	17,392	8,772	26,164	..	..	..	..	..	..	..	..	..	4	4	7	10	17	7	7	14
Lyallpur ..	24	Lyallpur ..	27,489	15,433	42,922	3	..	..	..	..	..	..	..	..	10	10	49	39	88	61	54	115
Jhang ..	25	Jhang-Maghiana.	19,275	16,760	36,035	3	..	..	..	1	..	..	..	1	15	17	35	38	73	31	38	69
	26	Chiniot ..	14,027	11,814	25,841	1	..	..	..	1	..	..	..	2	8	11	13	40	53	20	21	41
Multan ..	27	Multan ..	59,832	47,434	107,366	1	..	1	..	..	..	..	..	4	86	91	126	134	260	93	99	192
Dera Ghazi Khan ..	28	Dera Ghazi Khan	12,759	10,709	23,468	..	..	..	..	..	..	..	..	1	19	20	33	38	71	25	20	45
Total of month ..			1.025,439	706,113	1,731,552	75	1	1	1	9	57	..	4	48	1,014	1,135	,122	2,041	4,163	..	..	..
Total of corresponding month of previous year						47	4	1	1	..	14	..	1	50	964	1,035	1,850	1,716	3,566	..	..	..
Increase or Decrease ..			..	..	..	+28	−3	=	=	+9	+43	=	+3	−2	+50	+100	+272	+325	+597	..	..	..

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WEEKLY RETURN OF BIRTHS AND DEATHS REGISTERED AT THE UNDERMENTIONED MUNICIPAL T[OWNS] … SATURDAY,

No.	Districts.	Towns.	Population according to the Census of 1931.	Births. Males.	Births. Females.	Births. Total.	Deaths. Total.	Deaths. Males.	Deaths. Females.	Cholera.	Smallpox.	Plague.	Fevers. Enteric.	Fevers. Relapsing.	Fevers. Malaria.	Fevers. Measles.	Fevers. Typhus.	Fevers. Cerebrospinal.	Influ[enza]
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
1	Hissar	Hissar ..	25,179	12	6	18	13	10	3	..	..	..	1	..	..	1	..	..	..
2		Hansi ..	18,356	12	10	22	21	9	12	..	..	..	4	..	..	..	..	..	..
3		Bhiwani ..																Ret	urn
4		Sirsa ..	18,909	6	..	6	8	7	1	..	..	..	..	..	..	..	..	..	..
5	Rohtak	Rohtak ..	35,235	21	20	41	10	5	5	..	..	..	..	..	..	1	..	..	..
6		Jhajjar ..	12,232	4	6	10	4	3	1	..	..	..	1	..	..	..	..	..	..
7		Sonepat ..	15,050	2	4	6	5	2	3	..	..	..	..	..	..	..	..	..	..
8	Gurgaon	Rewari ..	26,269	12	12	24	21	9	12	..	..	..	..	..	..	..	..	..	..
9		Palwal ..	10,807	2	2	4	4	3	1	..	..	..	..	..	..	..	..	..	..
10	Karnal	Karnal ..	26,610	7	10	17	17	7	10	..	..	..	..	..	..	..	..	..	..
11		Kaithal ..	19,418	8	1	19	5	3	2	..	..	..	..	..	..	..	..	..	..
12		Panipat ..	32,915	13	19	32	11	7	4	..	..	..	..	..	..	..	..	..	..
13		Shahabad ..	12,293	4	4	8	7	5	2	..	..	..	..	..	..	..	..	..	..
14	Ambala	Ambala ..	34,855	7	8	15	18	10	8	..	..	..	..	..	..	..	..	..	..
15		Jagadhri ..	13,268	2	3	5	13	7	6	..	..	..	..	..	..	..	..	..	..
16	Hoshiarpur ..	Hoshiarpur..	26,730	11	17	28	18	13	5	..	..	..	..	..	..	..	..	..	..
17	Jullundur ..	Jullundur ..	73,141	33	39	72	41	28	13	..	..	..	..	..	..	3	..	..	..
18	Ludhiana	Ludhiana ..	68,586	32	37	69	54	26	28	..	1	..	..	..	..	5	..	..	..
19		Jagraon ..	27,108	13	12	25	10	4	6	..	4	..	..	..	..	..	..	..	..
20		Raikot ..	11,810	8	4	12	3	1	2	..	..	..	..	..	..	..	..	..	..
21	Ferozepore	Ferozepore ..	32,653	17	9	26	19	12	7	..	..	..	..	..	..	..	..	..	..
22		Muktsar ..	14,839	5	6	11	5	2	3	..	..	..	..	..	..	..	..	..	..
23		Fazilka ..	18,463	3	10	13	10	8	2	..	..	..	..	..	..	..	..	..	..
24		Moga ..	17,581	11	13	24	10	4	6	..	4	..	..	..	..	..	..	..	..
25		Abohar ..	14,035	7	10	17	9	4	5	..	..	..	..	..	..	..	..	..	..
26	Lahore	Lahore ..	393,985	130	127	257	167	88	79	..	4	..	2	..	..	1	..	..	..
27		Kasur ..	46,815	11	22	33	23	14	9	..	..	..	5	..	..	1	..	..	..
28		Patti ..	12,882	6	8	14	6	4	2	..	..	..	..	..	1	..	..	..	..
29		Baghbanpura-Bhogiwal.	13,805	7	8	15	4	2	2	..	..	..	..	..	..	..	..	..	..
30	Amritsar	Amritsar ..	262,995	107	100	207	90	51	39	..	..	..	..	..	5	..	..	..	..
31		Tarn Taran..	10,103	4	4	8	..	..	..	..	..	..	..	..	..	..	..	..	..
32	Gurdaspur	Gurdaspur ..	12,094	8	3	11	5	3	2	..	..	..	..	..	..	..	..	..	..
33		Batala ..	33,204	17	26	43	18	10	8	..	..	..	1	..	..	..	..	..	..
34	Sialkot ..	Sialkot ..	82,923	37	47	84	21	8	13	..	..	..	..	..	..	..	..	..	..

WITH POPULATION OF 10,000 OR UPWARDS) IN THE PUNJAB DURING THE WEEK ENDING
5TH MARCH, 1939

EATHS.

YSENTERY AND DIARRHŒA.		RESPIRATORY DISEASES.					ALL OTHER CAUSES									
Dysentery.	Diarrhœa.	Pneumonia.	Phthisis.	Whooping Cough.	Other respiratory diseases.	Injuries.	Diphtheria.	Chickenpox.	Mumps.	Tuberculosis of Joints.
22	23	24	25	26	27	28	29	30	31	32
..	2	3	1	..	..	..	..	..	..	..
3	..	2	2	..	1	..	..	..	..	..
received.										
1	..	1	1	..	1	..	..	..	..	..
..	..	1	..	..	..	..	..	..	..	..
..	..	1	..	..	..	..	..	..	..	..
..	..	..	1	..	..	..	..	..	..	..
..	1	10	1	..	..	..	..	..	..	..
..	..	1	..	..	1	..	..	..	..	..
..	..	6	..	..	...	..	..	..	..	..
..	..	4	..	..	..	..	..	..	..	..
..	4	2	2	..	..	..	..	..	..	..
..	1	1	..	..	..	..	..	..	..	..
..	..	6	..	..	1	1	..	..	..	..
..	1	2	..	..	2	..	..	..	..	..
..	..	8	..	..	..	1	..	..	..	..
1	3	11	7	..	..	1	..	..	..	..
3	3	11	5	..	..	..	1	..	..	..
..	..	4	..	..	1	..	..	..	..	..
..	..	1	..	..	..	..	..	..	..	..
..	1	6	..	..	3	1	..	..	..	..
..	..	1	..	..	1	..	..	..	..	..
..	..	3	..	..	1	1	..	..	..	..
..	..	1	..	..	..	..	..	..	..	..
..	..	2	..	..	..	..	..	..	..	..
1	5	34	10	..	5	4	..	..	..	..
1	..	8	..	..	2	..	..	..	..	..
..	..	1	3	..	1	..	..	..	..	..
..	..	..	..	..	..	1	..	..	..	..
..	3	12	..	..	21	1	..	..	..	..
..	..	..	..	..	..	..	..	..	..	..
..	..	..	..	..	..	..	..	..	..	..
..	..	8	2	..	3	..	..	..	..	..
2	..	6	..	..	..	..	..	..	..	..

ALL OTHER CAUSES (contd.)					INFANTS UNDER ONE YEAR OF AGE.				
Tuberculosis of other forms.	Leprosy.	Cancer.	Deaths from child-birth.	Other causes.	Males.	Females.	Total.	Ratio of births per 1,000 of population per annum.	Ratio of deaths per 1,000 of population per annum.
33	34	35	36	37	38	39	40	41	42
..	..	..	..	2	2	1	3	37	27
..	.	.	..	4	3	3	6	63	60
..	..	..	..	2	1	1	2	16	22
..	..	..	..	1	..	..	.	60	15
..	..	..	..	1	1	1	2	42	17
..	..	..	..	3	1	1	2	21	17
..	..	..	..	3	4	6	10	48	42
..	..	..	..	1	2	..	2	19	19
..	..	..	..	6	3	4	7	33	83
..	..	..	..	...	..	..	..	51	13
..	..	..	..	2	3	1	4	51	17
..	..	..	..	1	1	1	2	34	29
..	..	..	..	2	5	3	8	23	27
..	..	..	..	..	2	2	4	20	52
..	..	..	..	1	4	2	6	55	35
..	..	..	1	6	7	4	11	51	29
..	..	..	..	16	5	5	10	52	41
..	..	..	..	1	1	2	3	48	19
..	..	..	..	..	..	1	1	54	13
..	..	..	..	7	2	3	5	42	30
..	..	..	..	..	..	..	..	38	17
..	..	..	..	1	4	1	5	36	28
..	..	..	1	2	3	3	6	71	30
..	..	..	..	1	2	2	4	64	34
..	..	..	3	47	20	18	38	34	22
2	..	..	..	2	7	1	8	37	26
..	..	..	..	..	1	..	1	57	24
..	..	..	..	1	..	..	..	56	15
8	..	..	..	35	14	10	24	41	18
..	..	..	..	..	..	..	..	41	..
..	..	..	..	1	2	..	2	48	22
..	..	..	.	3	5	3	8	68	28
..	..	..	..	:	4	6	10	53	13

WEEKLY RETURN OF BIRT[HS …]

No.	Districts.	Towns.	Population according to the Census of 1931.	Births. Males.	Births. Females.	Births. Total	Deaths. Total.	Deaths. Males.	Deaths. Females.	Cholera.	Smallpox.	Plague.	Fevers. Enteric.	Fevers. Relapsing.	Fevers. Malaria.	Fevers. Measles.	Fevers. Typhus.	Fevers. Cerebrospinal.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
35	Gujranwala	Gujranwala ..	58,716	28	18	46	16	6	10	..	..	..	..	..	..	..	..	..
36	Gujranwala	Wazirabad ..	20,707	8	11	19	8	6	2	..	..	..	..	..	..	..	..	..
37	Gujranwala	Hafizabad ..																Ret[urn …]
38	Sheikhupura ..	Sheikhupura..	12,166	6	9	15	2	..	2	..	..	..	..	..	..	..	..	..
39	Gujrat ..	Gujrat ..	26,511	13	7	20	14	14	..	..	..	..	..	..	..	2	..	..
40	Gujrat ..	Jalalpur ..																Ret[urn …]
41	Shahpur ..	Bhera ..	19,741	9	11	20	3		3	..	..	..	..	..	..	..	..	..
42	Shahpur ..	Khushab ..	14,194	6	6	12	1	1	..	..	..	..	1	..	..	..	..	..
43	Shahpur ..	Sargodha ..	26,761	12	10	22	9		3	..	..	..	..	..	..	..	..	..
44	Jhelum ..	Jhelum ..	17,266	5	8	13	4	4	..	..	..	..	..	..	..	..	..	..
45	Rawalpindi ..	Rawalpindi..	71,992	38	40	78	53	21	32	..	..	..	2	..	..	..	..	..
46	Attock ..	Pindigheb ..	10,506	3	7	10	6	3	3	..	..	..	..	..	3	..	..	..
47	Mianwali ..	Mianwali ..	15,412	7	1	8	2	2	..	..	..	..	..	..	..	..	..	..
48	Montgomery	Montgomery..	26,164	5	9	14	6	3	3	..	1	..	..	..	..	..	..	..
49	Montgomery	Okara ..	10,712	3	7	10	1	..	1	..	..	..	..	..	..	..	..	..
50	Montgomery	Pakpattan ..	11,311	8	3	11	3	2	1	..	..	..	..	..	..	..	..	..
51	Lyallpur ..	Lyallpur ..	42,922	18	17	35	18	9	9	..	..	..	..	..	..	1	..	..
52	Lyallpur ..	Kamalia ..	13,220	11	3	14	5	4	1	..	..	..	..	..	..	..	..	..
53	Jhang ..	Jhang-Maghiana.	36,035	19	14	33	16	9	7	..	..	..	..	..	..	..	..	..
54	Jhang ..	Chiniot ..	25,841	6	9	15	6	3	3	..	..	..	..	..	..	..	..	..
55	Multan ..	Multan ..	107,366	41	29	70	43	24	19	..	..	..	..	..	1	..	..	..
56	Multan ..	Khanewal ..	11,205	3	3	6	1	..	1	..	..	..	..	..	..	..	..	..
57	Dera Ghazi Khan.	Dera Ghazi Khan.	23,468	11	11	22	14	8	6	..	4	..	..	..	..	..	..	..
	Grand Total	..	2,077,364	839	850	1,689	901	494	407	..	18	..	17	..	10	15	..	..
	Hill Sanitaria.																	
	Simla ..	.. ..	18,144	1	3	4	8	5	3	..	..	..	..	..	..	..	..	..
	Dharmsala	.. ..	3,976	1	..	1	3	2	1	..	..	..	..	..	..	..	..	..
	Dalhousie	.. ..	1,030	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Murree	.. ..	1,530	1	..	1	..	..	..	..	..	..	..	..	..	..	..	..

REMARKS BY THE DIREC[TOR …]

During the week ending 11th March, 1939, there were 1,689 births registered in the 54 large Mun[icipalities …] 494 males and 407 females), giving a death rate of 23 per mille of population. The death rates registered i[n …]

18 against 2[…]

Out of 18 deaths from smallpox, 4 each were registered in Jagraon, Moga, L[…]

Office of Director of Public Health: }
Dated Lahore, the 21st March, 1939. }

...EATHS, ETC.—CONCLUDED.

DEATHS.

Dysentery and Diarrhoea: Dysentery.	Dysentery and Diarrhoea: Diarrhoea.	Respiratory Diseases: Pneumonia.	Respiratory Diseases: Phthisis.	Respiratory Diseases: Whooping Cough.	Respiratory Diseases: Other respiratory diseases.	Injuries.	All other causes: Diphtheria.	All other causes: Chickenpox.	All other causes: Mumps.	All other causes: Tuberculosis of Joints.	All other causes: Tuberculosis of other forms.	All other causes: Leprosy.	All other causes: Cancer.	All other causes: Deaths from child-birth.	All other causes: Other causes.	Infants under one year of age: Males.	Infants under one year of age: Females.	Infants under one year of age: Total.	Ratio of births per 1,000 of population per annum.	Ratio of deaths per 1,000 of population per annum.
22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42
..	..	3	..	..	..	..	..	..	..	..	3	..	..	..	4	1	3	4	41	14
..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	1	48	20
receiv	ed.																			
..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2	2	65	9
..	1	4	..	..	1	..	..	..	..	..	..	..	..	..	..	4	..	4	39	27
receiv	ed.																			
..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	1	1	53	8
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	44	4
..	1	3	..	..	..	..	..	..	..	..	..	..	..	..	5	3	2	5	43	18
..	..	2	..	..	..	..	..	..	..	..	..	..	..	..	2	2	..	2	40	12
1	..	11	..	..	..	3	..	..	..	..	..	..	..	..	13	9	11	20	57	38
..	..	2	..	..	..	..	..	..	..	..	..	..	..	..	1	1	..	1	49	30
..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	2	..	2	27	7
..	1	1	1	..	..	..	..	..	..	..	..	..	..	..	2	1	2	3	28	12
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	1	1	49	5
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	51	14
..	..	..	..	..	1	..	..	..	..	..	1	..	..	1	5	1	2	3	42	22
..	..	..	1	..	..	1	..	..	..	..	..	..	..	..	2	2	1	3	56	20
..	..	5	..	..	..	..	..	..	..	..	..	..	..	..	4	5	5	10	48	23
..	..	1	1	..	..	..	..	..	..	..	..	..	..	..	3	2	2	4	30	12
1	7	18	3	1	4	1	..	..	..	..	..	..	..	1	6	10	10	20	34	21
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	28	5
..	1	3	1	..	..	..	..	..	..	..	..	..	..	..	2	3	..	3	49	31
14	35	213	42	1	50	17	1	..	..	..	14	..	..	7	205	156	127	283	42	23
..	..	4	..	..	..	1	..	..	..	..	..	..	..	..	3	2	2	4	11	23
..	..	1	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	13	39
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	36	..

...OF PUBLIC HEALTH, PUNJAB.

...towns (889 males and 850 females), giving a birth rate of 42 *per mille* of population and 901 deaths were registered ...three largest towns were as follows:—Lahore 22 against 15 in the corresponding week of the previous year, Amritsar ...Multan 21 against 13.

...and Dera Ghazi Khan and 1 each in Ludhiana and Montgomery.

M. YACOB, DR. P. H.,
PERSONAL ASSISTANT,
for Director of Public Health, Punjab.

SUMMARY OF METEOROLOGICAL CONDITIONS PREVAILING OVER IN THE PUNJAB AND THE NORTH-WEST FRONTIER PROVINCE DURING DECEMBER, 1938.

Although eight western disturbances entered north-west India during the month, only three of them viz., the second, fourth and fifth affected the provinces appreciably. The second and the fourth caused a few falls of rain on the hills of the North-West Frontier Province on the 9th and 17th respectively while the fifth caused fairly widespread rain or snow in the North-West Frontier Province and the northern and central Punjab between the 19th and 21st. The weather on the remaining days was practically dry.

The total rainfall of the month was normal at Rawalpindi, in slight excess at Murree, in moderate excess at Parachinar in large excess at Peshawar and in large defect elsewhere. Cloud amount was in excess at Murree, Parachinar and Cherat and normal or in defect elsewhere. Humidity was normal or in defect. Maximum temperature was either normal or in excess. Minimum temperature was above normal at Simla and Drosh and below normal at Ludhiana and Rawalpindi.

Stations.	Maximum temperature.				Minimum temperature.				Departure of monthly mean temperature from normal.	Humidity.		Cloud.		Rainfall.			
	Mean of month.	Departure from normal.	Highest recorded during month.	Date.	Mean of month.	Departure from normal.	Lowest recorded during month.	Date.		Mean at 8 hours.	Departure from normal.	Mean at 8 hours.	Departure from normal.	Number of rainy days.	Departure from normal.	Rainfall.	Departure from normal.
	°	°	°		°	°	°		°						"	"	"
ar ..	76·9	+3·3	82	20	41·3	—1·7	34	26	+0·8	64	—8	1·7	—0·4	0	—1·0	0	—0·43
la ..	75·0	+2· !	79	21	42·2	—0·9	34	3	+1·0	63	—17	2·4	0	0	—1·3	0	—0·57
..	56·2	+6·	64	24	42·2	+3·0	34	21	+4·5	16	—18	2·6	—0·8	0	—2·0	0·07	—0·04
ampore ..	..	..	..	..	..	..		..	..	..	..	..	..	0	..	0	..
usis ..		..	..	..	..	..	..	..	..	..	..	..	..	2	—0·7	0·48	—2·57
ana ..	74·9	+4·6	78	5 days	40·5	—3·9	34	29	+0·4	61	—15	2·5	0	0	—1·3	0·02	—0·63
omery ..	73·3	+1·2	79	17	41·3	—1·3	35	25, 27	0.	73	+1	1·[illegible]	—1·2	0	—1·0	0	—0·30
..	73·4	+0·5	78	18	39·6	—0·2	34	4 days	+0·2	87	+6	2·5	—0·2	0	—1·0	0·02	—0·34
..	70·5	+1·2	76	6	41·2	—1·6	35	28, 29, 31	+0·2	75	—12	1·7	—0·8	·	—0·2	·22	—0·44
ab ..	73·7	+2·0	81	13, 14, 15	40·5	—1·1	35	3, 29,30	+0·4	59	—1	3·5	+0·6	1	+0·2	0·34	—0·11
ar ..	73·2	+3·3	78	17	41·2	—0·1	35	24	+1·6	61	—19	3·2	—1·1	0	—1·1	0·30	—0·30
pindi .	67·6	+0·8	77	14	3[illegible]·5	—2·9	28	31	—1·0	72	—3	3·3	—0·3	2	0	1·10	0
..	52·6	+4·1	60	2, 3, 14	36·1	+1·5	28	19	+2·8	(a) 38	—9	4·9	+1·1	3	+0·2	1·91	+0·34
..	74·0	+2·5	79	15, 17, 18	41·5	—1·1	36	28, 29	+0·6	62	—16	2·2	+0·1	0	—0·6	0	—0·22
alpur ..	75·6	..	85	18	40·5	.	34	24, 25	..	60	..	1·6	..	0	—0·	0	—0·32
ar ..	76·5	..	82	14, 16	41·5	..	35	30	..	57	..	1·7	..	0	—0·1	0	—0·04
Khan	73·9	+2·2	81	13, 14	39·7	—0·9	32	0	+0·7	73	+1	2·5	—0·2	0	—0·6	0	—0·20
ar ..	68·2	+1·6	78	13	39·8	—0·7	34	30	+0·5	65	—1	5·1	+0·1	1	—0·3	0·92	+0·33
nár	55·6	+1·3	63	15	34·2	+2·0	25	21, 22	+1·6	51	—11	4·3	+0·9	2	—1·2	1·55	+0·38
..	5[illegible]·2	+2·0	64	, 16, 17	44·0	+1·9	36	21, 24	+2·0	43	—1	5·1	+1·6		—0·9	0·50	—0· 6
	52·8	+1·5	59	14, 15	3[illegible]·3	+3·3	33	5 days	+2·4	51	—13	4·6	[illegible]	1	—2·2	0·51	—0·55

(a) Mean of 30 days.

POONA:
The 13th March, 1939.

C. G. PENDSE,
for Director-General of Observatories.

FORM E.—PUNJAB.

Statement of cotton pressed in the Punjab for the week ending 17th March, 1939.

(Section 5 (2) of the Cotton Ginning and Pressing Factories Act, 1925.)

1	2	3	4	5	6
	NUMBER OF BALES PRESSED.				
Name of Division or Block.	During the week.	During the corresponding week last year.	Since 1st September, 1938. (The date prescribed by the Local Government as the commencement of the season.)	During the corresponding period last year.	Districts included in the block.
Ambala ..	1,519	4,365	70,176	131,763	Hissar, Rohtak, Gurgaon, Karnal, Ambala.
Jullundur ..	851	1,071	27,363	27,016	Kangra, Hoshiarpur, Jullundur, Ludhiana.
Lahore ..	5,794	5,413	118,278	151,247	Lahore, Amritsar, Gurdaspur, Sialkot, Gujranwala, Sheikhupura.
Rawalpindi ..	4,953	3,618	66,276	66,728	Gujrat, Shahpur, Jhelum, Rawalpindi, Attock.
Multan ..	31,949	25,521	524,379 (a)	491,182	Montgomery, Lyallpur, Jhang, Multan, Muzaffargarh, Dera Ghazi Khan.
Ferozepore ..	2,070	2,637	75,834	74,576	Simla, Ferozepore, Mianwali.
Total ..	47,136	42,625	882,306	942,512	

(a) Includes 224 bales not reported before.

V. N. S. OTTO,

SUPERINTENDENT,

for Director of Agriculture, Punjab.

2482 CS—977—24-3-39—SGPP Lahore.

Registered No. L. 864.

SUPPLEMENT TO
The Government Gazette, Punjab.

Published by Authority.

No. 13. LAHORE, FRIDAY, MARCH 31, 1939.

PART I.
STATISTICAL.

Weather and Crop Report for the week ending 8 a.m., Monday, the 27th March, 1939.

This report deals with the following districts only :—Hissar, Rohtak, Gurgaon, Ambala, Jullundur, Ferozepore, Lahore, Amritsar, Sialkot, Shahpur, Rawalpindi, Mianwali, Lyallpur, Multan and Dera Ghazi Khan.

No abnormal conditions are reported from other districts :—

No	Reporting Station.	Rain.	1. Supply of fodder. 2. Water supply for— (a) Drinking. (b) Canal irrigation. 3. Condition of cattle.	Retail prices in seers per rupee.	Prospects of Spring.	Prospects of Autumn.
1	Hissar ..	0·30 at Sadr .. 0·14 at Fatehabad. 0·40 at Budhlada. 0·19 at Siwani. No rain fell at other stations.	1. Acute scarcity is being felt except in some Nahri tracts where people are managing on rabi fodder crops. Arrangements have been made to distribute fodder in kind in the district. 2. (a) Sufficient. (b) Perennial canals are closed. Ghaggar canals are dry. 3. Cattle are in poor condition due to want of fodder. About 75,000 cattle are being maintained on fodder taccavi by the district authorities besides the cattle in the cattle concentration camp.	Wheat, 13½ Gram, 12½. Barley, 15½. Jowar, 12½. Bajra, 12½.	More rain is needed. Condition of standing crops below average in Hissar, Hansi and Bhiwani tahsils and average elsewhere on irrigated and poor on unirrigated areas. Sowing of extra spring crops continues.	..
2	Rohtak ..	0·20 at Sadr .. 0·09 at Jhajjar. No rain fell at other stations.	1. Scarcity of fodder in unirrigated tracts of the district continues. Fodder is being imported on concession rates from outside the district. 2. (a) There is no water in ponds of the Jhajjar tahsil and it is insufficient in other tahsils. (b) Canal flowed with adequate supply of water in Rohtak and Gohana tahsils while it did not flow in Sonepat and Jhajjar tahsils. 3. Generally satisfactory.	Wheat, 14½ .. Gram, 12¾. Barley, 16½. Jowar, 16½. Bajra, 15½. Gochni, 14.	Condition of standing crops average except gram crop which is below average. Crops on the unirrigated tract of the Sonepat tahsil are below average.	Sowing of sugarcane continues.

No.	Reporting Station.	Rain.	1. Supply of fodder. 2. Water supply for— (a) Drinking. (b) Canal irrigation. 3. Condition of cattle.	Retail prices in seers per rupee.	Prospects of	
					Spring.	Autumn.
3	Gurgaon ..	0·10 at Sadr .. 0·06 at Rewari. 0·02 at Nuh. 0·03 at Firozpur-Jhirka. 0·31 at Palwal. 0·02 at Sohna. 0·05 at Ballabgarh. No rain fell at other stations.	1. Scarce in Gurgaon, Rewari, Firozpur-Jhirka, Ballabgarh and some villages of Nuh tahsil. Leaves and branches of trees are being used as fodder. Fodder is being distributed in the form of taccavi in the villages under affected area. 2 (a) Sufficient in wells. Pools have generally dried up except in Gurgaon tahsil. (b) Canal flowed in Nuh, Firozpur-Jhirka, Palwal and Ballabgarh tahsils. 3. Generally satisfactory.	Wheat, 11½ to 13½ Gram, 11½. Barley, 17 to 18. Jowar, 15. Bajra, 14.	Condition of standing crops average on irrigated and poor on unirrigated areas. Harvesting of rapeseed and barley has begun. Probable yield is average on irrigated and poor on unirrigated areas. Sowing of tobacco continues in Gurgaon, Nuh and Palwal tahsils. Hailstorm damaged the crops of one village of Gurgaon tahsil.	Sowing of sugarcane and cotton continues in irrigated area of Gurgaon, Nuh and Palwal tahsils.
4	Ambala ..	0·42 at Sadr .. 0·52 at Jagadhri. 0·13 at Naraingarh. 0·42 at Kharar. 0·65 at Rupar. 0·85 at Kasauli.	1. Insufficient .. 2. (a) Sufficient. (b) Western Jumna canal is flowing. 3. Fair.	Wheat, white, Wheat, red, 14½. Gram, 12. Barley, 15½.	Condition of standing crops average on irrigated and below average on unirrigated areas.	Sowing of sugarcane and cotton continues.
5	Jullundur ..	0·95 at Sadr .. 0·54 at Nakodar. 0·02 at Phillaur. 0·49 at Nawanshahr.	1. Sufficient .. 2. (a) Do. 3. Generally good.	Wheat, white 15 Wheat, red 15½. Gram, 11½. Barley, 20. Maize, 19½.	Condition of standing crops good on irrigated and average on unirrigated areas. Sowing of vegetables continues.	..
6	Ferozepore ..	0·26 at Sadr .. 0·96 at Moga. 0·03 at Zira. 0·23 at Ferozepore City. 0·42 at Muktsar. 0·25 at Fazilka. 0·44 at Nathana. 0·09 at Abohar. *Nil* at Jalalabad.	1. Sufficient .. 2. (a) Do. (b) Sirhind canal is flowing with normal supply of water. 3. Generally good.	Wheat, 15 to 16 .. Gram, 11. Barley, 17.	Rain was useful for standing crops. Condition and expected yield of standing crops average on irrigated and below average on unirrigated areas.	..
7	Lahore ..	0·45 at Sadr .. 0·14 at Chunian. 0·40 at Kasur.	1. Sufficient .. 2. (a) Do (b) Canals are flowing by rotation and the supply of water is inadequate. 3. Generally good.	Wheat, 16½ .. Gram, 11½. Barley, 19.	Condition of standing crops average. Sowing of extra spring crops continues.	Sowing of sugarcane and cotton is in progress.
8	Amritsar ..	0·94 at Sadr .. 0·78 at Tarn Taran. 0·58 at Ajnala.	1. Sufficient .. 2. (a) Do. (b) Canals are flowing by rotation and the supply of water is sufficient. 3. Fair.	Wheat, 17 .. Gram, 11½.	Condition and expected yield of standing crops good in Amritsar and Tarn Taran tahsils and average elsewhere on irrigated and average on unirrigated areas.	Sowing of sugarcane and cotton continues.
9	Sialkot ..	2·06 at Sadr .. 0·45 at Narowal. 0·92 at Pasrur. 0·86 at Daska.	1. Sufficient .. 2. (a) Do. (b) Upper Chenab canal is flowing but its branches are closed. 3. Generally satisfactory.	Wheat, white, 15 Wheat, red, 16. Gram, 10. Maize, 17. Rice ordinary, 12.	Rain was beneficial to standing crops. Condition of standing crops above average on irrigated and below average on unirrigated areas on the whole except in the villages which have been affected by previous hailstorm. Sowing of extra spring crops continues.	Sowing of sugarcane and cotton continues.
10	Shahpur ..	0·18 at Midhranjha 0·85 at Sahiwal. 0·51 at Nurpur. 0·80 at Naushahra. 0·69 at Khushab. 0·50 at Shahpur. 0·61 at Bhera. 1·40 at Bhalwal. *Nil* at Sadr.	1. Sufficient .. 2. (a) Do. (b) Lower Jhelum canal is flowing with adequate supply of water. 3. Generally fair.	Wheat, 14½ to 17 Gram, 10½ to 13. Barley, 16 to 19. Jowar, 16 to 18. Bajra, 16 to 17. Maize, 17 to 19.	Rain was beneficial to standing crops. Condition of standing crops fair to good on irrigated and average on unirrigated areas. Damage to crops by hailstorm is reported from a few villages of Bhalwal and Sargodha tahsils. Sowing of vegetables is in progress.	Sowing of sugarcane is in progress.

No.	Reporting Station.	Rain.	1. Supply of fodder. 2. Water supply for— (a) Drinking. (b) Canal irrigation. 3. Condition of cattle.	Retail prices in seers per rupee.	Prospects of — Spring.	Prospects of — Autumn.
11	Rawalpindi..	1·04 at Sadr .. 0·67 at Gujar Khan. 0·62 at Kahuta 1·40 at Murree.	1. Sufficient .. 2. (a) Do. 3. Generally fair.	Wheat, 14 .. Gram, 10½ Barley, 20. Maize, 20.. Jowar, 16. Bajra, 15.	Condition of standing crops average.	..
12	Mianwali	0·76 at Sadr .. 0·53 at Isakhel. 0·79 at Bhakkar.	1. Sufficient except in Thal tract of Mianwali tahsil where the condition is improving. 2. (a) Sufficient. (b) Nammal canal in Mianwali and Kurram canal in Isakhel are flowing with adequate supply of water. 3. Average.	Wheat, 15½ Gram, 11¾. Barley, 17. Jowar, 13½. Bajra, 16.	Condition of standing crops good on irrigated and average on unirrigated areas. Damage to gram by blight has been reported from several villages and wheat has been affected by rust (Kungi) in 4 villages of Mianwali tahsil. Sowing of extra spring crops are in progress.	-
13	Lyallpur ..	0·19 at Sadr .. 0·17 at Toba Tek Singh. 0·39 at Jaranwala. 0·07 at Samundri.	1. Sufficient .. 2. (a) Do. (b) Do. 3. Generally good.	Wheat, 16½ .. Gram, 11.	Condition of standing crops on the whole normal except in the villages which have been damaged by recent hailstorm. Sowing of extra spring crops continues.	Sowing of sugarcane continues.
14	Multan	0·85 at Sadr .. 0·12 at Mailsi. 0·14 at Shujabad. 0·23 at Khanewal No rain fell at other stations.	1. Sufficient .. 2. (a) Do. (b) Lower Bari Doab canal is flowing regularly while perennial canals from Sutlej are flowing by rotation. Sidhnai canal is flowing by rotation with inadequate supply of water. Inundation canals from Chenab and non-perennial canals from Sutlej are dry. 3. Good.	Wheat, 16 .. Gram, 11. Barley, 20. Jowar, 15. Bajra, 17. Maize, 15.	Condition of standing crops generally average except in a few villages of Multan, Khanewal, Lodhran and Mailsi tahsils where the crops are reported to have been damaged by hailstorm. Grams and peas of a few villages have been damaged by river flood. The reports regarding the extent of damage are awaited from the Tahsildars concerned. Harvesting of rabi oilseeds continues. Outturn is generally average except of rabi oilseeds of Multan tahsil, where it is below average owing to deficiency of rains and severe cold. Sowing of vegetables continues.	Sowing of sugarcane continues.
15	Dera Ghazi Khan.	0·59 at Sadr .. 1·05 at Taunsa. 0·16 at Jampur. 0·08 at Rajanpur. *Nil* at Fort Munro.	1. Sufficient except in Pachadh tracts. 2. (a) Do. (b) Nurdhundi and Qutabdhundi canals are flowing by rotation with sufficient supply of water. 3. Good.	Wheat, 17½ .. Jowar, 20. Bajra, 20. Gram, 12¾.	Condition and expected yield of standing crops on the whole average. Sowing of extra spring crops continues.	..

REMARKS.

Rain fell in parts of all the reporting districts (maximum 2·06" at Sialkot and minimum 0·02" at Nuh and Sohna, Gurgaon districts). It was useful for standing crops. Condition of standing crops (wheat, gram, barley and oilseeds) is average to good on irrigated and below average to average on unirrigated areas. Standing crops have been damaged by hailstorm in parts of Gurgaon and Shahpur. Wheat is reported to have been affected by rust and gram by blight in parts of Mianwali. Sowing of extra spring crops and sugarcane continues and that of cotton has commenced. Fodder is sufficient except in parts of the south-east and Ambala and Dera Ghazi Khan districts. Drinking water is generally sufficient. Supplies of canal water are sufficient in the Northern Administration and Sirhind and Upper Bari Doab Canals and generally insufficient elsewhere. Condition of cattle is generally fair except in Hissar. The daily average number of workers at the test works in progress in Rohtak and Gurgaon was 23,914 and 10,348 respectively. Retail prices in seers per rupee are as follows :—

CORRESPONDING PRICES OF LAST YEAR.

	Wheat.		*Gram.*		*Barley.*			*Wheat.*		*Gram.*		*Barley.*	
	Srs.	Chs.	Srs.	Chs.	Srs.	Chs.		Srs.	Chs.	Srs.	Chs.	Srs.	Chs.
Lahore	16	8	11	8	19	0	Lahore	13	0	17	0	19	0
Amritsar	17	0	11	8	..		Amritsar ..	14	0	18	0	..	
Rawalpindi	14	0	10	8	20	0	Rawalpindi ..	15	0	15	0	20	0
Lyallpur	16	8	11	0	..		Lyallpur ..	17	0	19	0	..	
Multan	16	0	11	0	20	0	Multan ..	15	0	15	4	22	0

KATTI RAM,
SUPERINTENDENT,
for Director of Land Records, Punjab.

WEEKLY RETURN OF BIRTHS AND DEATHS REGISTERED AT THE UNDERMENTIONED MUNICIPAL TOWNS
SATURDAY, THE

	Districts.	Towns.	Population according to the Census of 1931.	BIRTHS.			DEATHS.			CAUSES OF										
													Fevers.							
				Males.	Females.	Total.	Total.	Males.	Females.	Cholera.	Smallpox.	Plague.	Enteric.	Relapsing.	Malaria.	Measles.	Typhus.	Cerebrospinal.	Influenza.	Other Fevers.
	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
1	Hissar	Hissar ..	25,179	7	5	12	17	10	7	..	..	..	1	..	..	2	..	..	..	
2		Hansi ..	18,356	7	6	13	9	4	5	..	..	..	3	..	..	..	..	..	..	
3		Bhiwani ..	35,866	8	12	20	18	8	10	..	1	..	..	..	..	1	..	..	..	
4		Sirsa ..																Ret	urn	
5	Rohtak	Rohtak ..	35,235	17	12	29	15	9	6	..	..	..	..	..	..	..	..	..	..	
6		Jhajjar ..	12,232	4	4	8	1	..	1	..	..	..	..	..	..	..	..	..	..	
7		Sonepat ..	15,050	6	4	10	8	5	3	..	..	..	..	..	..	..	..	..	..	
8	Gurgaon	Rewari ..	26,269	8	9	17	9	5	4	..	..	..	1	..	..	..	..	..	..	
9		Palwal ..	10,807	6	3	9	4	1	3	..	..	..	2	..	..	..	..	..	..	
10	Karnal	Karnal ..	26,610	11	15	26	15	8	7	..	..	..	..	..	..	..	..	..	..	
11		Kaithal ..	19,418	6	10	16	9	5	4	..	..	..	..	..	..	..	..	..	..	
12		Panipat ..	32,915	15	14	29	15	10	5	..	..	..	..	..	..	..	..	..	..	
13		Shahabad ..	12,293	6	4	10	3	3	..	..	..	..	..	..	..	..	..	..	..	
14	Ambala	Ambala ..																		
15		Jagadhri ..																Ret	urn	
16	Hoshiarpur	Hoshiarpur ..	26,730	15	11	26	11	8	3	..	..	..	..	..	..	..	..	..	..	
17	Jullundur	Jullundur ..	73,141	30	35	65	23	12	11	..	..	..	..	..	..	..	..	..	..	
18	Ludhiana	Ludhiana ..	68,586	26	30	56	47	25	22	..	1	..	..	..	..	3	..	..	..	
19		Jagraon ..	27,108	9	8	17	17	9	8	..	2	..	..	..	..	..	..	..	..	
20		Raikot ..	11,810	8	5	13	5	2	3	..	..	..	..	..	..	..	..	..	..	
21	Ferozepore	Ferozepore ..	32,653	15	8	23	21	9	12	..	..	..	..	..	..	..	..	..	..	
22		Muktsar ..	14,839	2	8	10	6	..	6	..	..	..	..	..	..	..	..	..	..	
23		Fazilka ..	18,463	10	7	17	11	6	5	..	..	..	..	..	..	..	..	..	..	
24		Moga ..	17,581	12	12	24	17	9	8	..	6	..	..	..	..	..	..	..	..	
25		Abohar ..	14,035	7	4	11	4	3	1	..	..	..	..	..	..	..	..	..	..	
26	Lahore	Lahore ..	393,985	144	138	282	189	96	93	..	1	..	1	..	1	2	..	..	..	
27		Kasur ..	46,815	8	19	27	16	6	10	..	..	..	5	..	..	..	..	..	..	
28		Patti ..	12,882	11	8	19	5	2	3	..	..	..	..	..	..	..	..	..	..	
29		Baghbanpura-Bhogiwal.	13,805	4	4	8	3	2	1	..	..	..	..	..	..	..	..	..	..	
30	Amritsar	Amritsar ..	262,995	112	99	211	110	60	50	..	..	..	..	..	5	..	..	..	..	
31		Tarn Taran ..	10,103	10	8	18										Stat	em	ent	retu	
32	Gurdaspur	Gurdaspur ..	12,094	9	4	13	3	3	..	..	..	..	..	..	..	..	..	..	..	
33		Batala ..	33,204	15	14	29	15	9	6	..	..	..	3	..	..	..	..	..	..	
34	Sialkot	Sialkot ..	82,923	46	35	81	29	16	13	..	..	..	..	..	..	..	..	..	..	

…TH POPULATION OF 10,000 OR UPWARDS) IN THE PUNJAB DURING THE WEEK ENDING
… MARCH, 1939.

…THS.

…ENTERY AND …RRHŒA.		RESPIRATORY DISEASES.					ALL OTHER CAUSES.									INFANTS UNDER ONE YEAR OF AGE.				
Dysentery.	Diarrhœa.	Pneumonia.	Phthisis.	Whooping Cough.	Other respiratory diseases.	Injuries.	Diphtheria.	Chickenpox.	Mumps.	Tuberculosis of Joints.	Tuberculosis of other forms.	Leprosy.	Cancer.	Deaths from child-birth.	Other causes.	Males.	Females.	Total.	Ratio of births per 1,000 of population per annum.	Ratio of deaths per 1,000 of population per annum.
22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42
..	1	4	..	..	..	..	..	..	..	..	..	..	..	..	5	3	3	6	25	35
..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	1	2	..	2	37	26
..	2	1	3	..	..	..	..	..	..	..	..	..	..	..	2	1	2	3	29	26
…received.																				
..	..	3	..	..	..	..	..	..	..	..	..	..	..	..	4	2	1	3	43	22
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	34	4
..	..	1	1	..	..	..	..	..	..	..	..	..	..	..	4	2	..	2	35	28
..	..	2	..	..	..	..	..	..	..	..	..	..	..	..	3	..	2	2	34	18
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2	..	1	1	43	19
..	1	1	..	..	..	..	..	..	..	..	..	..	..	..	3	3	1	4	51	29
..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	2	2	1	3	43	24
1	1	5	4	..	..	..	..	..	..	..	..	..	..	1	8	4	1	5	46	24
..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	1	2	..	2	42	13
…received.																				
..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	3	2	3	5	51	22
..	..	9	1	..	2	..	..	..	..	..	..	..	..	..	4	3	4	7	46	16
..	2	11	1	..	..	..	1	..	..	..	..	..	..	1	14	7	3	10	43	36
..	..	2	..	..	1	..	..	..	..	..	..	..	..	..	2	2	2	4	33	33
..	..	1	1	..	..	..	..	..	..	..	..	..	..	..	..	1	..	1	58	22
..	1	11	1	..	1	1	..	..	..	..	..	..	..	1	3	1	4	5	37	34
..	..	3	2	..	..	..	..	..	..	..	..	..	..	..	..	..	3	3	35	21
..	..	3	..	..	1	..	..	..	..	..	..	..	..	..	..	2	4	6	48	31
..	1	1	..	..	1	..	..	..	..	..	..	..	..	..	..	6	4	10	71	51
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	2	1	3	41	15
3	3	31	4	..	6	10	..	..	..	..	6	..	1	..	56	33	31	64	37	25
..	..	3	.	..	1	..	..	..	..	..	..	..	..	..	4	2	..	2	30	18
..	..	4	..	..	1	..	..	..	..	..	..	..	..	..	..	1	1	2	78	20
..	..	2	..	..	..	..	..	..	..	..	..	..	..	..	..	2	1	3	30	11
2	4	14	6	..	29	2	..	..	..	2	8	..	1	1	36	16	12	28	42	22
…for correction.																			92	..
1	..	1	..	..	..	..	..	..	..	..	..	..	..		..	1	..	1	56	13
..	..	7	1	..	1	..	..	..	..	..	..		..		3	2	1	3	46	24
..	1	7	1	..	..	..	..	..	..		..	..	..	1	10	6	3	9	51	18

WEEKLY RETURN OF BIRTHS

No.	Districts.	Towns.	Population according to the Census of 1931.	Births.			Deaths.			Causes			Fevers.						
				Males.	Females.	Total	Total.	Males.	Females.	Cholera.	Smallpox.	Plague.	Enteric.	Relapsing.	Malaria.	Measles.	Typhus.	Cerebrospinal.	Influenza.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
35	Gujranwala	Gujranwala ..	58,716	19	12	31	13	5	8	..	..	..	..	..	..	..	..	..	..
36	Gujranwala	Wazirabad ..																Return	
37	Gujranwala	Hafizabad ..	14,431	4	8	12	1	1	..	..	..	..	..	..	..	..	..	..	..
38	Sheikhupura ..	Sheikhupura..	12,166	13	3	16	1	..	1	..	..	..	..	..	..	..	..	..	..
39	Gujrat	Gujrat ..	26,511	14	13	27	12	6	6	..	..	..	..	..	..	2	..	..	..
40	Gujrat	Jalalpur ..																Return	
41	Shahpur	Bhera ..	19,741	5	5	10	9	3	6	..	..	..	..	..	..	..	..	..	..
42	Shahpur	Khushab ..	14,194	10	10	20	6	3	3	..	..	..	..	..	..	..	..	..	..
43	Shahpur	Sargodha ..	26,761	15	14	29	7	6	1	..	..	..	..	..	..	..	..	..	..
44	Jhelum ..	Jhelum ..	17,266	6	11	17	6	4	2	..	..	..	..	..	..	..	..	..	..
45	Rawalpindi ..	Rawalpindi..	71,992	33	28	61	26	13	13	..	..	..	..	..	..	..	..	..	..
46	Attock ..	Pindigheb ..	10,506	2	2	4	7	4	3	..	..	..	..	..	4	..	..	..	..
47	Mianwali ..	Mianwali ..	15,412	3	7	10	1	..	1	..	..	..	..	..	1	..	..	..	..
48	Montgomery	Montgomery..	26,164	8	2	10	2	2	..	..	..	..	..	..	..	..	..	..	..
49	Montgomery	Okara ..	10,712	6	3	9	1	..	1	..	..	..	1	..	..	..	..	..	..
50	Montgomery	Pakpattan ..	11,311	6	3	9	6	2	4	..	..	..	..	..	..	1	..	..	..
51	Lyallpur	Lyallpur ..	42,922	15	25	40	21	9	12	..	..	..	..	..	..	..	..	..	..
52	Lyallpur	Kamalia ..	13,220	3	2	5	4	2	2	..	..	..	1	..	..		..	..	..
53	Jhang	Jhang-Maghiana.	36,035	17	17	34	16	5	11	..	..	..	..	..	..	..	..	..	..
54	Jhang	Chiniot ..	25,841	4	10	14	7	4	3	..	1	..	..	..	..	..	..	..	..
55	Multan	Multan ..	107,366	36	39	75	47	29	18	..	..	..	..	..	1	..	..	..	..
56	Multan	Khanewal ..	11,205	3	2	5	2	1	1	..	..	..	..	..	..	..	..	..	..
57	Dera Ghazi Khan.	Dera Ghazi Khan.	23,468	7	10	17	14	8	6	..	1	..	..	..	..	..	..	..	..
	Grand Total ..		2,039,922	823	781	1,604	864	452	412	..	13	..	18	..	12	11	..	..	..
	Hill Sanitaria.																		
	Simla ..	.. ..	18,144	10	3	13	5	3	2	..	..	..	..	..	..		..	..	..
	Dharmsala	.. ..	3,976	.	1	1	1	..	1	..	..	..	..	..	..	..	..	..	..
	Dalhousie	.. ..	1,630	..	1	1	1	..	1	..	..	..	..	..	..	..	..	..	..
	Murree	.. ..	1,530	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

REMARKS BY THE DIREC

During the week ending 18th March, 1939, there were 1,604 births registered in the 52 large Muni
452 males and 412 females), giving a death rate of 22 *per mille* of population. The death rates registered in
22 against 18 and Multan 23 against 20.

Out of 13 deaths from smallpox, 6 were registered in Moga, 2 in Jagraon,

OFFICE OF DIRECTOR OF PUBLIC HEALTH,
Lahore, the 27th March, 1939.

...THS, ETC.—CONCLUDED.

...THS.

...NTERY AND ...RRHŒA.		Respiratory Diseases.					All other causes.									Infants under one year of age.				
...	Diarrhœa.	Pneumonia.	Phthisis.	Whooping Cough.	Other respiratory diseases.	Injuries.	Diphtheria.	Chickenpox.	Mumps.	Tuberculosis of Joints.	Tuberculosis of other forms.	Leprosy.	Cancer.	Deaths from child-birth.	Other causes.	Males.	Females.	Total.	Ratio of births per 1,000 of population per annum.	Ratio of deaths per 1,000 of population per annum.
2	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42
1	..	1	..	..	1	..	..	..	..	..	..	..	..	..	2	2	3	5	28	12
...iv	ed.																			
..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	1	43	4
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	69	4
..	..	2	1	..	..	..	..	..	..	..	..	..	..	..	1	2	1	3	53	23
...eiv	ed.																			
..	..	3	1	..	..	..	..	..	..	..	..	..	..	..	1	1	2	3	26	24
..	..	1	..	..	..	..	..	..	..	..	..	..	1	..	1	..	..	..	73	22
..	1	2	..	..	..	..	..	..	..	..	..	..	1	..	2	2	..	2	57	14
1	1	1	1	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	52	18
..	2	6	1	..	2	2	..	..	..	..	..	..	..	..	3	5	4	9	44	19
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	3	2	..	2	20	34
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	34	3
..	..	2	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	20	4
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	.	..	..	..	44	5
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2	2	41	28
1	1	5	..	..	..	1	..	..	..	..	..	..	..	..	3	2	8	10	48	25
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	3	2	1	3	20	16
..	1	4	..	..	..	..	..	..	..	..	..	..	..	..	4	3	5	8	49	23
..	1	2	..	..	..	..	..	..	..	..	..	..	..	..	2	1	1	2	28	14
..	6	13	4	..	4	..	..	..	..	..	..	..	..	1	18	14	7	21	36	23
..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	23	9
..	1	4	..	..	2	..	..	..	..	..	..	..	..	..	2	3	3	6	38	31
10	32	177	35	..	54	16	1	..	..	2	14	..	4	6	211	150	126	276	41	22
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	3	..	..	..	37	14
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	13	13
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	48	48
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

... PUBLIC HEALTH, PUNJAB.

...ns (828 males and 781 females), giving a birth rate of 41 *per mille* of population and 864 deaths were registered ...ee largest towns were as follows :—Lahore 25 against 19 in the corresponding week of the previous year, Amritsar

...ch in Bhiwani, Ludhiana, Lahore, Chiniot and Dera Ghazi Khan.

M. YACOB, DR. P. H.,
PERSONAL ASSISTANT,
for Director of Public Health, Punjab.

FORM E.—PUNJAB.

Statement of cotton pressed in the Punjab for the week ending 24th March, 1939.

(Section 5 (2) of the Cotton Ginning and Pressing Factories Act, 1925.)

1	2	3	4	5	6
	NUMBER OF BALES PRESSED.				
Name of Division or Block.	During the week.	During the corresponding week last year.	Since 1st September, 1938. (The date prescribed by the Local Government as the commencement of the season.)	During the corresponding period last year.	Districts included in the block.
Ambala ..	2,214	4,247	72,390	136,010	Hissar, Rohtak, Gurgaon, Karnal, Ambala.
Jullundur ..	712	1,433	28,075	28,449	Kangra, Hoshiarpur, Jullundur, Ludhiana.
Lahore ..	5,540	8,445	123,818	159,692	Lahore, Amritsar, Gurdaspur, Sialkot, Gujranwala, Sheikhupura.
Rawalpindi ..	4,544	4,245	70,820	70,973	Gujrat, Shahpur, Jhelum, Rawalpindi, Attock.
Multan ..	33,644	29,329	558,023	520,511	Montgomery, Lyallpur, Jhang, Multan, Muzaffargarh, Dera Ghazi Khan.
Ferozepore ..	2,922	3,666	78,756	78,242	Simla, Ferozepore, Mianwali.
Total ..	49,576	51,365	931,882	993,877	

V. N. S. OTTO,

SUPERINTENDENT,

for Director of Agriculture, Punjab.

2538 CS—976—313-39—SGPP Lahore.

Registered No. L. 864.

SUPPLEMENT TO

The Government Gazette, Punjab.

Published by Authority.

No. 14. LAHORE, FRIDAY, APRIL 7, 1939.

PART I.

STATISTICAL.

Weather and Crop Report for the week ending 8 a. m., Monday, the 3rd April, 1939.

This report deals with all the districts of the province except Ludhiana, Gujrat and Rawalpindi.

No.	Reporting Station.	Rain.	1. Supply of fodder. 2. Water supply for— (a) Drinking. (b) Canal irrigation. 3. Condition of cattle.	Retail prices in seers per rupee	Prospects of Spring.	Prospects of Autumn.
1	Hissar ..	0·04 at Sadr .. 0·32 at Fatehabad. 0·90 at Budhlada. 0·30 at Tohana. 0·15 at Siwani. No rain fell at other stations.	1. Acute scarcity is being felt except in some Nahri tracts where people are managing on rabi fodder crops. Arrangements have been made to distribute fodder in kind in the district. 2 (a) Sufficient. (b) Perennial canals are flowing by rotation. Ghaggar canals are dry. 3 Cattle are in poor condition due to want of fodder. About 75,000 cattle are being maintained on fodder taccavi by the district authorities besides the cattle in the cattle concentration camp.	Wheat, 14 .. Gram 12½. Barley, 16. Jowar, 14. Bajra, 13.	Rain was beneficial to standing crops. Condition of standing crops average on irrigated and poor on unirrigated areas. Sowing of extra spring crops continues in Fatehabad tahsil.	—
2	Rohtak ..	*Nil* ..	1. Scarcity of fodder in unirrigated tracts of the district continues. Fodder is being imported on concession rates from outside the district. 2. (a) There is no water in ponds of unirrigated tracts of the district. (b) Supply of canal water was adequate with the exception of Sonepat tahsil where it was closed. 3. Generally satisfactory.	Wheat, 14½ .. Gram, 12¾. Barley, 17. Jowar, 17. Bajra 15¼. Gochni, 14.	Condition of standing crops average on irrigated area except gram crop which is below average. Crops on unirrigated area of Sonepat tahsil are below average. Reaping of wheat, gram, barley and rapeseed has commenced. Probable yield of gram is below average and of other crops is about average.	Sowing of sugarcane continues.

No.	Reporting Station.	Rain.	1. Supply of fodder. 2. Water supply for— (a) Drinking (b) Canal irrigation. 3. Condition of cattle.	Retail prices in seers per rupee.	Prospects of — Spring.	Prospects of — Autumn.
3	Gurgaon ..	*Nil* ..	1. Scarce in Gurgaon, Rewari, Firozpur-Jhirka, Nuh and Ballabgarh tahsils. Leaves and branches of trees are being used as fodder. Fodder is being distributed in the form of taccavi in the villages under affected area. 2 (a) Sufficient in wells. Pools have generally dried up except in Gurgaon tahsil only. (b) Canal flowed in Palwal and Ballabgarh tahsils only. 3. Generally satisfactory.	Wheat, 12 to 14.. Gram, 12 Barley, 17½ to 18. Jowar, 15. Bajra, 14.	Condition and expected yield of standing crops average on irrigated and poor on unirrigated areas. Reaping of wheat, gram, barley and rapeseed has begun. Sowing of extra spring crops continues in Gurgaon, Palwal and Nuh tahsils.	Sowing of sugarcane continues on irrigated area in Gurgaon, Palwal and Nuh tahsils.
4	Karnal ..	0·10 at Guhla .. 0·08 at Thanesar. No rain fell at other stations.	1. Scarce .. 2. (a) Sufficient. (b) Satisfactory. 3. Do.	Wheat, 15 .. Gram, 13½. Barley, 21.	Condition of standing crops average on irrigated and much below average on unirrigated areas. Sowing of extra spring crops is in progress.	Sowing of sugarcane is in progress.
5	Ambala ..	0·90 at Sadr .. 0·21 at Naraingarh. 0·45 at Kharar. 0·29 at Rupar. 0·61 at Kasauli. *Nil* at Jagadhri.	1. Insufficient 2. (a) Sufficient. (b) Western Jumna canal is flowing. 3. Fair.	Wheat, white, 14½ Wheat, red, 14½. Gram, 12. Barley, 17½.	Condition of standing crops average.	Sowing of sugarcane and cotton is in progress in Jagadhri and Rupar tahsils.
6	Simla ..	0·02 at Sadr .. *Nil* at Kotgarh.	1. Sufficient .. 2. (a) Do. (b) Water in hill streams is sufficient. 3. Good.	Wheat, 11 .. Gram, 9. Barley, 14. Maize, 13. Masoor, 6½. Rice, ordinary, 9.	Condition of standing crops average.	—
7	Kangra ..	1·78 at Sadr .. 0·55 at Banjar. 0·84 at Kulu. 1·30 at Naggar. 1·49 at Palampur. 0·95 at Hamirpur. 1·27 at Dehra. 1·42 at Kangra. 3·52 at Nurpur.	1. Sufficient .. 2. (a) Do. 3. Fair.	Wheat, 13 .. Gram, 8¾. Barley, 16. Maize, 14. Rice, common, 9½.	Condition of standing crops fair. Sowing of tobacco is in progress.	Sowing of sugarcane and cotton is in progress.
8	Hoshiarpur ..	0·44 at Sadr .. 0·23 at Daska. 0·28 at Una. 0·10 at Garhshankar. *Nil* at Tanda.	1. Sufficient 2. (a) Adequate. (b) Shah Nuhr is not still flowing in Dasuya tahsil. 3. Good.	Wheat, white, 14½ Wheat red, 15½. Gram, 10½. Barley, 17. Rice common, 8 to 10.	Condition of standing crops above average on irrigated and about average on unirrigated areas. Expected yield is normal on the whole. Sowing of extra spring crops is in progress.	Sowing of sugarcane and cotton continues.
9	Jullundur ..	0·02 at Nakodar 0·10 at Nawanshahr. No rain fell at other stations.	1. Sufficient .. 2. (a) Do. 3. Generally good.	Wheat, white, 16 Gram, 11½. Barley, 22. Maize, 20.	Condition of standing crops good on irrigated and average on unirrigated areas. Sowing of extra spring crops continues.	Sowing of sugarcane and cotton continues.
10	Ludhiana ..		Report not received.			

No.	Reporting Station.	Rain.	1. Supply of fodder. 2. Water supply for— (a) Drinking. (b) Canal irrigation. 3. Condition of cattle.	Retail prices in seers per rupee.	Prospects of Spring.	Prospects of Autumn.
11	Ferozepore ..	0·06 at Sadr .. 0·22 at Zira. 0·04 at Ferozepore City. 0 08 at Muktsar. No rain fell at other stations.	1 Sufficient .. 2 (a) Do. (b) Sirhind Canal is flowing with normal supply of water. 3. Generally good.	Wheat, 14 to 16 .. Gram, 11 to 12. Barley, 17.	Rain was useful for standing crops. Condition and expected yield of standing crops average on irrigated and below average on unirrigated areas.	
12	Lahore ..	0·03 at Sadr .. 0·05 at Chunian. *Nil* at Kasur.	1. Sufficient .. 2. (a) Do (b) Canals are flowing by rotation and the supply of water is inadequate. 3. Generally satisfactory.	Wheat, 16½ .. Gram, 11½. Barley, 19.	Condition of standing crops average. Sowing of extra spring crops continues.	Sowing of sugarcane and cotton continues.
13	Amritsar	0·16 at Sadr .. 0·05 at Tarn Taran. 0·23 at Ajnala.	1. Sufficient .. 2 (a) Do. (b) Canals are flowing by rotation and the supply of water is sufficient. 3. Fair.	Wheat, 16 .. Gram, 11½.	Condition and expected yield of standing crops good in Amritsar and Tarn Taran tahsils and average elsewhere on irrigated and average on unirrigated areas Harvesting of barley is in progress. Sowing of extra spring crops continues.	Sowing of sugarcane and cotton continues.
14	Gurdaspur ..	0·42 at Sadr .. 0·63 at Pathankot 0·11 at Shakargarh. *Nil* at Batala.	1. Sufficient .. 2. (a) Do. (b) Do. 3. Generally good.	Wheat, 20 .. Gram, 10½. Barley, 25. Rice, common, 13. Maize, 22.	Condition of standing crops average on irrigated and below average on unirrigated areas. Sowing of extra spring crops is in progress.	Sowing of sugarcane and cotton is in progress.
15	Sialkot ..	0·35 at Sadr .. 0·08 at Narowal. 0·07 at Pasrur. 0·24 at Daska.	1. Sufficient .. 2. (a) Do. (b) Upper Chenab canal is flowing but its branches are closed. 3. Generally satisfactory.	Wheat, white, 15 Wheat, red, 16. Gram, 10. Maize, 17. Rice, ordinary, 12.	Rain was beneficial to standing crops. Condition of standing crops above average on irrigated and average on unirrigated areas on the whole except in villages which have been affected by the previous hailstorm. Sowing of extra spring crops continues.	Sowing of sugarcane and cotton continues.
16	Gujranwala ..	0·60 at Sadr .. 0·38 at Ramnagar. 0·18 at Wazirabad. 0·12 at Hafizabad.	1. Sufficient .. 2. (a) Do. (b) Do. 3. Generally satisfactory.	Wheat, 18 .. Gram, 11 1/16. Rice, common, 12	Condition of standing crops generelly good on irrigated and average on unirrigated areas. Reaping of barley is in progress. Crops were damaged by hailstorm in a few villages. Sowing of extra spring crops continues.	Sowing of sugarcane and cotton is in progress.
17	Sheikhupura	0·07 at Shahdara 0·38 at Nankana Sahib. *Nil* at Sadr.	1. Sufficient .. 2. (a) Do. (b) Canals are flowing by rotation. 3. Good.	Wheat, 17 .. Gram, 11 Barley, 22. Rice, common, 8 Maize, 17. Jowar, 17. Bajra, 18.	Condition of standing crops satisfactory. Sowing of extra spring crops is in progress.	

No.	Reporting Station.	Rain.	1. Supply of fodder 2. Water supply for— (a) Drinking. (b) Canal irrigation. 3. Condition of cattle.	Retail prices in seers per rupee.	Prospects of Spring.	Prospects of Autumn.
18	Gujrat ..		Report not	received		
9	Shahpur ..	0·07 at Sadr .. 0·11 at Midhransjha. 0·18 at Nurpur. 1·26 at Sakesar. 2·50 at Naushahra. 0·2 at Khushab. 0·55 at Shahpur. 0·38 at Bhera. 1·40 at Bhalwal.	1. Sufficient .. 2. (a) Do. (b) Lower Jhelum and private canals are flowing with adequate supply of water. 3. Generally fair.	Wheat, 15 to 17 Gram, 10 to 13. Barley, 16 to 19. Jowar, 16 to 18. Bajra, 16 to 17. Maize, 16 to 19.	Rain was beneficial to standing crops. Condition of standing crops fair to good on irrigated and average on unirrigated areas. Standing crops are reported to have been damaged by hailstorms except in Khushab tahsil. Sowing of vegetables continues.	Sowing of sugarcane continues.
20	Jhelum ..	·18 at Sadr .. 1·46 at Pindigheb. 1·53 Chakwal.	1 Green fodder is available. 2. (a) Sufficient. 3. Generally good.	Wheat 13 5/16 .. Gram 10⅛. Barley 17¼. Bajra 15¼. Maize 16.	Rain was beneficial to standing crops. Condition and expected yield average. Sowing of extra spring crops has commenced. Damage in a small area in the Jhelum and Chakwal tahsils has been done by hailstorm. Some damage to gram by blight is reported throughout the district.	..
21	Rawalpindi ..		Report not	received.		
22	Attock ..	Under enquiry ..	1. Sufficient .. 2. (a) Do. 3. Generally satisfactory.	Wheat 16½ to 17 Gram 10. Barley 20 to 21. Maize 23. Bajra 16½. Jowar 15.	Condition of standing crops good on irrigated and average to good on unirrigated areas.	..
23	Mianwali	2·69 at Sadr .. 0·94 at Isakhel. 0·92 at Bhakkar.	1. Sufficient excepting Thal tract in Mianwali where the condition is improving. 2. (a) Sufficient. (b) Nammal canal in Mianwali is closed while Kurram canal in Isakhel is flowing with normal supply of water. 3. Generally fair.	Wheat, 15½ .. Gram, 11. Barley, 16. Jowar, 12. Bajra, 15.	Condition of standing crops good on irrigated and average on unirrigated areas. Damage to gram by blight is reported throughout the district. Sowing of extra spring crops has commenced.	
24	Montgomery	0·22 at Sadr .. 0·08 at Okara. 0·11 at Dipalpur. *Nil* at Pakpattan.	1. Generally satisfactory. 2. (a) Adequate. (b) Do. 3. Fair to good.	Wheat 16¾ .. Gram 11¾.	Condition of standing crops fair. Hailstorm damaged the crops in a few villages of Montgomery, Okara and Dipalpur tahsils. The extent of damage is being enquired from the Tahsildars concerned. Sowing of extra spring crops is in progress.	..
25	Lyallpur ..	0·05 at Samundri No rain fell at other stations.	1. Sufficient .. 2. (a) Do. (b) Canals are flowing satisfactorily. 3. Generally good.	Wheat, 16½ .. Gram, 11.	Condition of standing crops on the whole normal except in those villages which have been damaged by hailstorm. Sowing of extra spring crops continues.	Sowing of sugarcane continues.

No.	Reporting Station.	Rain.	1. Supply of fodder. 2. Water supply for— (a) Drinking. (b) Canal irrigation. 3. Condition of cattle.	Retail prices in seers per rupee.	Prospectus of Spring.	Prospectus of Autmn.
26	Jhang ..	0·11 at Shorkot. 0·16 at Chiniot. *Nil* at Sadr.	1. Sufficient .. 1. a) Do. (b) Canals are flowing. 3. Fair.	Wheat 17 .. Gram 10¾. Maize 16. Jawar 15. Bajra 14.	Condition and expected yield of standing crops average except wheat which is reported to have been damaged by rust (*kungi*). Sowing of extra spring crops are in progress.	Sowing of sugarcane is in progress.
27	Multan –	0·20 at Sadr .. 0·27 at Mailsi. 0·40 at Lodhran. 0·28 at Shujabad. 0·23 at Kabirwala. 0·11 at Khanewal.	1. Sufficient .. 2. (a) Do. (b) Lower Bari Doab canal is flowing regularly while perennial canals from Sutlej and Sidhnai are flowing by rotation. Non-perennial canals from Sutlej and inundation canals from Chenab are dry. 3. Good.	Wheat, 15¾ .. Gram, 11. Barley, 20. Jowar, 15. Bajra, 17. Maize, 15.	Condition of standing crops generally average except in a few villages of Multan, Khanewal, Lodhran and Mailsi tahsils where they were damaged by hailstorm. Sowing of vegetables continues.	..
28	Muzaffargarh	*Nil.* ..	1. Sufficient. .. 2. (a) Do. (b) Some canals of the Indus series are flowing by rotation with insufficient supply of water. 3. Average.	Wheat, 19. .. Gram, 11. Barley, 25. Jowar, 22. Bajra, 12. Rice common, 13.	Condition of standing crops about average with the exception of some crops already destroyed by hailstorm. sowing of extra spring crops is in progress.	Sowing of cotton is in progress.
29	Dera Ghazi Khan.	0·25 at Sadr .. 0·16 at Taunsa. 0·61 at Jampur. 1·92 at Rajanpur. *Nil* at Fort Munro.	1. Sufficient except in Pachadh tracts. 2. (a) Do. (b) Kurdhundi, Qutabdhundi and Shoria canals are flowing with sufficient supply of water. 3. Good.	Wheat, 17 – Jowar, 20. Bajra, 20. Gram, 12½.	Condition and expected yield of standing crops average except rabi oilseeds crop in Rajanpur tahsil which is below average. Hailstorm damaged the crops in a few villages of Dera Ghazi Khan and Sanghar tahsils. Crops in two villages of Rajanpur tahsil are damaged by breach in canals. Rabi oil-seeds are reported to have been damaged by heavy rain and gram by insects. The extent of damage has not yet been reported by the tahsildars concerned. Sowing of extra spring crops continues.	Sowing of cotton is in progress.

REMARKS.

Rain fell in parts of all the reporting districts except Rohtak, Gurgaon and Muzaffargarh (maximum in plains 2·69" at Mianwali and minimum 0·02" at Nakodar, Jullundur district). Condition of standing crops (wheat, gram, barley and oilseeds) is average to good on irrigated and generally average on unirrigated areas. Standing crops have been damaged by hailstorm in parts of Gujranwala, Shahpur, Jhelum, Montgomery and Dera Ghazi Khan, wheat by rust in parts of Jhang and gram by blight in parts of Jhelum and Mianwali. Reaping of wheat, gram, barley and oilseeds has commenced in parts of the south-east. Sowing of extra spring crops, sugarcane and cotton continues. Fodder is sufficient except in parts of the south-east and Ambala and Dera Ghazi Khan districts. Drinking water is generally sufficient. Supplies of canal water are generally adquate in the Southern and Northern Administrations and insufficient elsewhere. Condition of cattle is generally fair except in Hissar. The daily average number of workers at the test works in progress in Rohtak and Gurgaon was 33,015 and 5,754 respectively. Retail prices in seers per rupee are as follows :—

	Wheat. Srs.	Wheat. Chs.	Gram. Srs.	Gram. Chs.	Barley. Srs.	Barley. Chs.
Lahore – –	16	8	11	4	19	0
Amritsar – –	16	0	11	8	–	
Rawalpindi – –	Report not		received			
Lyallpur – –	16	8	11	0	–	
Multan – –	15	12	11	0	20	0

CORRESPONDING PRICES OF LAST YEAR.

	Wheat. Srs.	Wheat. Chs.	Gram. Srs.	Gram. Chs.	Barley. Srs.	Barley. Chs.
Lahore – –	13	0	17	0	20	0
Amritsar –	13	8	16	0	–	
Rawalpindi –	15	0	15	0	18	8
Lyallpur –	18	0	19	0	–	
Multan –	15	4	15	4	21	0

MOHAMMAD IHSAN ULLAH,

Director of Land Records, Punjab.

TABLE SHOWING THE MONTHLY AND ANNUAL RAINFALL OF 199

1	2	3			4			5		
		January.			February.			March.		
District.	Station.	Actual number of rainy days.	Actual amount of rainfall.	Normal rainfall.	Actual number of rainy days.	Actual amount of rainfall.	Normal rainfall.	Actual number of rainy days.	Actual amount of rainfall.	Normal rainfall.
Hissar.	Sirsa	2	1.28	0.60	1	0.80	0.36	Nil	0.04	0.42
	Fatehabad	1	0.10	0.65	Nil	Nil	0.46	Nil	Nil	0.38
	Hissar	3	1.47	0.68	1	0.48	0.48	Nil	Nil	0.53
	Hansi	1	1.11	0.71	Nil	Nil	0.49	Nil	0.02	0.44
	Bhiwani	2	1.74	0.57	Nil	Nil	0.36	Nil	Nil	0.42
	Budhlada	3	1.90	0.73	Nil	Nil	0.49	Nil	Nil	0.47
	Tohana	1	0.18	0.67	Nil	Nil	0.62	Nil	Nil	0.56
	Siwani	2	1.53	?	Nil	Nil	?	Nil	Nil	?
	District average	2	1.11	0.66	Nil	0.18	0.47	Nil	0.01	0.46
Rohtak.	Rohtak	1	0.97	0.71	1	0.26	0.49	Nil	Nil	0.54
	Gohana	1	1.32	0.90	1	0.25	0.52	Nil	Nil	0.55
	Sampla *C*	1	1.00	0.76	Nil	Nil	0.42	Nil	Nil	0.45
	Jhajjar	2	1.19	0.81	Nil	Nil	0.43	Nil	Nil	0.56
	Salhawas	Nil	Nil	0.46	Nil	Nil	0.44	Nil	Nil	0.40
	Beri	1	1.00	1.08	Nil	Nil	0.48	Nil	Nil	0.33
	Sonepat	2	0.78	0.93	Nil	Nil	0.49	Nil	Nil	0.51
	District average	1	0.89	0.81	Nil	0.07	0.47	Nil	Nil	0.48
Gurgaon.	Farrukhnagar	2	0.70	0.87	Nil	Nil	0.49	Nil	Nil	0.40
	Jatusana	Nil	Nil.	0.56	Nil	Nil	0.47	Nil	Nil	0.42
	Rewari	1	0.75	0.66	Nil	Nil	0.41	Nil	Nil	0.42
	Khol	Nil	Nil.	0.67	Nil	Nil	0.56	Nil	Nil	0.24
	Tauru	1	0.85	0.75	Nil	Nil	0.64	Nil	Nil	0.40
	Nuh	1	0.84	0.62	Nil	Nil	0.55	Nil	Nil	0.43
	Firozpur	1	0.83	0.45	Nil	Nil	0.43	Nil	Nil	0.33
	Hassanpur	2	0.75	0.37	Nil	Nil	0.59	Nil	Nil	0.62
	Hattin	1	1.00	0.53	Nil	Nil	0.57	Nil	Nil	0.32
	Palwal	2	1.14	0.62	Nil	Nil	0.58	Nil	Nil	0.54
	Sohana	1	0. 0	0.70	Nil	Nil	0.56	Nil	Nil	0.35
	Gurgaon	3	1.72	0.86	Nil	0.05	0.57	Nil	Nil	0.47
	Punahana	Nil	Nil.	0.47	Nil	Nil	0.64	Nil	Nil	0.31
	Ballabgarh	2	1.23	0.77	Nil	Nil	0.58	Nil	Nil	0.48
	District average	1	0.75	0.64	Nil	Nil	0.55	Nil	Nil	0.41
Karnal.	Panipat	3	1.17	0.91	1	0.42	0.71	Nil	Nil	0.48
	Karnal	5	3.15	1.32	2	0.78	0.97	Nil	0.05	0.72
	Rajaund	3	1.71	0.74	Nil	Nil	0.57	Nil	Nil	0.42
	Kaithal	4	2.41	1.07	1	0.44	0.67	Nil	Nil	0.52
	Gulah	4	2.43	1.02	1	0.21	0.73	Nil	0.02	0.74
	Thanesar	3	2.15	1.20	1	0.78	1.06	Nil	Nil	0.56
	District average									
Ambala.	Jagadhri	4	2.17	1.04	1	0.44	0.79	Nil	0.01	0.57
	Ambala	5	3.27	1.70	2	1.45	1.27	Nil	0.04	0.77
	Naraingarh	4	3.06	1.45	1	0.38	1.41	1	0.13	0.83
	Kharar	6	4.26	1.61	4	2.12	1.57	Nil	0.02	0.72
	Rupar	5	4.74	1.64	5	0.82	1.31	1	0.14	0.80
	Kasauli	5	3.75	1.56	3	0.90	1.42	Nil	0.09	0.81
	Dadupur *C*	6	3.30	2.45	8	4.08	2.34	1	0.44	1.95
	District average	5	2.76	1.74	2	1.16	1.34	Nil	0.05	0.78
		5	3.59	1.62	4	1.56	1.39	Nil	0.13	0.79
Simla.	Barauli	7	8.38	2.40	6	3.69	2.36	1	0.36	1.65
	Simla	7	4.21	2.47	7	1.91	2.69	2	0.70	2.74
	Kot Khai	8	4.68	2.30	7	4.22	3.12	2	0.96	3.03
	Kotgarh	9	4.95	2.19	7	3.12	2.67	2	1.34	3.55
	Kilba	12	7.48	3.65	8	6.29	3.64	8	3.68	5.24
	Nichar	16	9.49	?	9	7.80	?	8	4.43	?
	District average	10	5.94	2.60	7	3.85	0.90	4	1.41	3.24

C denotes canal

? indicates that no

RAINFALL RECORDING STATIONS IN THE PUNJAB FOR THE YEAR 1938.

6			7			8			2	1
April.			May.			June.				
Actual number of rainy days.	Actual amount of rainfall.	Normal rainfall.	Actual number of rainy days.	Actual amount of rainfall.	Normal rainfall.	Actual number of rainy days.	Actual amount of rainfall.	Normal rainfall.	Station.	District.
Nil	Nil	0·28	Nil	Nil	0·53	3	2·47	1·66	Sirsa	Hissar.
Nil	Nil	0·27	1	0·25	0·49	3	0·58	1·44	Fatehabad	
Nil	Nil	0·32	Nil	Nil	0·62	5	1·95	1·65	Hissar	
Nil	Nil	0·37	Nil	0·06	0·62	2	1·33	1·57	Hansi	
Nil	Nil	0·23	Nil	Nil	0·63	6	2·72	1·75	Bhiwani	
Nil	Nil	0·18	Nil	Nil	0·34	1	0·56	1·30	Budhlada	
Nil	Nil	0·37	Nil	Nil	0·44	3	1·9[illegible]	1·70	Thana	
Nil	Nil	?	Nil	Nil	?	5	3·55	?	Siwani	
Nil	Nil	0·29	Nil	0·04	0·52	4	1·64	1·58	District average	
Nil	0·03	0·29	Nil	0·05	0·65	6	4·44	1·99	Rohtak	Rohtak.
Nil	Nil	0·37	2	1·10	0·56	4	2·47	1·89	Gohana	
Nil	Nil	0·30	Nil	Nil	0·49	5	2·29	1·77	Sampla C	
Nil	Nil	0·30	Nil	Nil	0·60	3	1·00	1·83	Jhajjar	
Nil	Nil	0·29	Nil	Nil	0·68	3	3·50	0·94	Sattawas	
Nil	Nil	0·47	Nil	Nil	0·44	3	1·00	1·31	Beri	
Nil	Nil	0·27	2	0·42	0·67	2	2·40	2·26	Sonepat	
Nil	Nil	0·33	1	0·23	0·58	4	2·44	1·71	District average	
Nil	Nil	0·19	2	0·40	0·56	4	3·68	1·88	Farrukhnagar	Gurgaon.
Nil	Nil	0·15	Nil	Nil	0·52	3	1·30	1·70	Jatusana	
Nil	Nil	0·15	Nil	Nil	0·62	5	1·05	1·93	Rewari	
Nil	Nil	0·21	Nil	Nil	0·51	3	2·42	1·21	Khol	
Nil	Nil	0·18	1	0·10	0·53	4	2·31	1·91	Tauru	
Nil	Nil	0·26	1	0·23	0·67	5	7·03	2·39	Nuh	
Nil	Nil	0·20	1	0·16	0·56	3	1·97	1·95	Firozpur	
Nil	Nil	0·18	Nil	Nil	0·39	Nil	Nil	2·85	Hassanpur	
Nil	Nil	0·22	Nil	Nil	0·57	2	1·25	2·08	Hattin	
Nil	Nil	0·38	Nil	0·08	0·47	4	2·53	1·95	Palwal	
Nil	Nil	0·21	Nil	Nil	0·32	1	0·49	1·97	Sohana	
Nil	Nil	0·28	1	0·25	0·63	6	2·25	2·41	Gurgaon	
Nil	Nil	0·18	Nil	Nil	0·52	1	1·30	1·99	Punahana	
1	0·33	0·44	2	0·57	0·60	5	3·07	2·72	Ballabgarh	
Nil	0·02	0·23	1	0·13	0·58	3	2·19	2·07	District average	
1	0·12	0·35	1	0·12	0·53	4	2·47	2·09	Panipat	Karnal.
1	0·25	0·49	1	0·10	0·86	2	0·77	3·28	Karnal	
Nil	Nil	0·30	1	0·46	0·34	1	0·83	1·53	Rajaund	
Nil	Nil	0·35	1	0·25	0·53	3	1·00	2·23	Kaithal	
Nil	Nil	0·58	1	0·27	0·47	4	1·34	2·18	Gulah	
Nil	Nil	0·38	1	0·10	0·60	6	2·84	2·54	Thanesar	
Nil	0·06	0·41	1	0·23	0·55	3	1·54	2·31	District average	
1	0·19	0·41	1	0·16	0·65	7	3·85	4·02	Jagadhri	Ambala.
Nil	0·05	0·57	Nil	Nil	0·83	5	3·37	3·78	Ambala	
Nil	Nil	0·44	1	0·25	0·74	10	7·23	4·23	Naraingarh	
Nil	Nil	0·43	Nil	Nil	0·72	7	2·62	3·13	Kharar	
Nil	0·08	0·55	Nil	Nil	0·64	8	7·58	2·81	Rupar	
1	0·15	1·25	2	1·85	1·77	14	9·20	6·39	Kasauli	
Nil	0·03	0·38	2	0·64	0·81	10	7·89	4·91	Dadupur C	
Nil	0·07	0·46	1	0·41	0·73	9	5·96	3·81	District average	
Nil	Nil	1·32	4	0·80	1·80	6	5·65	5·48	Barauli	Simla.
4	1·82	2·28	3	0·91	2·80	13	8·79	7·25	Simla	
2	0·53	2·36	3	1·30	2·84	9	3·08	4·08	Kot Khai	
4	1·35	2·77	5	0·98	3·06	9	6·32	4·34	Kotgarh	
5	2·69	3·48	Nil	0·09	2·46	5	2·50	·52	Kilba	
6	2·34	?	4	0·65	?	10	4·55	?	Nichar	
4	1·28	2·44	3	0·81	2·59	9	5·27	4·53	District average	

raingauge stations.

averages have been fixed.

TABLE SHOWING THE MONTHLY AND ANNUAL RAINFALL OF 19[illegible]

1	2	9			10			11		
		JULY.			AUGUST.			SEPTEMBER.		
District.	Station.	Actual number of rainy days.	Actual amount of rainfall.	Normal rain-fall.	Actual number of rainy days.	Actual amount of rainfall.	Normal rain-fall.	Actual number of rainy days.	Actual amount of rainfall.	Normal rain-fall.
HISSAR.	Sirsa	1	0·25	3·57	2	1·70	3·07	Nil	Nil	2·41
	Fatehabad	1	0·15	4·04	3	1·69	3·54	Nil	Nil	2·11
	Hissar	1	0·91	4·40	2	0·36	4·09	2	0·31	2·48
	Hansi	2	0·66	3·90	3	1·15	4·09	1	0·10	2·61
	Bhiwani	2	2·58	4·13	1	0·58	4·64	2	0·60	3·17
	Budhlada	1	0·70	4·75	2	0·60	3·67	Nil	Nil	2·88
	Tohana	3	1·82	4·18	4	2·16	4·01	Nil	Nil	2·67
	Siwani	3	3·59	?	1	0·60	?	1	1.55	?
	District average ..	2	1·00	4·14	2	1·25	3·87	1	0·15	2·62
ROHTAK.	Rohtak	3	0·99	5·43	3	1·20	4·97	Nil	Nil	3·76
	Gohana	7	3·93	5·85	1	0·56	5·31	1	0·35	3·79
	Sampla *C*	2	0·69	6·01	2	1·70	5·27	Nil	Nil	3·92
	Jhajjar	6	2·78	5·33	3	1·99	5·53	2	0·27	3·61
	Salhawas	Nil	Nil	4·36	2	0·75	4·31	Nil	Nil	3·81
	Beri	3	1.50	4·46	3	0·72	5·46	Nil	Nil	3·95
	Sonepat	5	3·92	5·97	3	1·30	6·10	Nil	Nil	4·15
	District average ..	4	1·97	5·34	2	1·18	5·28	Nil	0·09	3·97
GURGAON.	Farrukhnagar	6	3·52	5·62	5	2·88	5·92	2	0·30	3·85
	Jatusana	8	5·05	4·62	3	1·18	4·97	1	0·90	3·10
	Rewari	9	5·65	5·71	3	1·20	5·76	1	0·10	3·7[illegible]
	Khol	4	2·73	5·25	2	0·86	5·68	1	0·13	5·17
	Tauru	8	4·81	6·40	3	0·84	6·81	Nil	0·15	3·89
	Nuh	11	6·70	7·51	4	2·95	6·44	Nil	0·05	4·25
	Firozpur	13	7·55	6·68	5	1·72	7·52	3	2·41	4·56
	Hassanpur	2	1·40	6·66	Nil	Nil	5·69	Nil	Nil	4·99
	Hattin	6	9·15	6·03	Nil	Nil	6·77	Nil	Nil	4·07
	Palwal	12	6·92	7·29	8	2·74	6·54	2	0·62	4·65
	Sohana	9	7·8[illegible]	5·93	2	1·79	6·60	1	0·23	3·64
	Gurgaon	8	4·36	7·64	6	3·10	6·69	1	0·24	4·66
	Punahana	5	6·40	6·24	2	1·70	7·15	1	1·27	4·15
	Ballabgarh	10	4·68	5·58	5	3·15	6·51	1	0·20	4·48
	District average ..	8	5·49	6·23	3	1·72	6·36	1	0·48	4·23
KARNAL.	Panipat	3	1·25	6·47	4	1·63	6·66	Nil	Nil	4·55
	Karnal	8	3·62	8·49	5	5·40	7·07	1	0·26	5·09
	Rajaund	2	0·38	4·84	3	1·14	4·27	Nil	Nil	3·53
	Kaithal	6	1·69	5·12	4	2·16	3·93	Nil	0·05	3·50
	Gulah	7	3·00	5·01	1	0·98	5·79	1	0·24	3·50
	Thanesar	7	6·88	7·60	6	3·00	6·65	Nil	0·07	4·61
	District average ..	6	2·80	6·25	4	2·39	5·73	Nil	0·11	4·15
AMBALA.	Jagadhri	13	10·62	9·84	11	11·87	10·48	2	0·35	5·60
	Ambala	10	8·99	9·08	6	3·81	7·66	3	0·79	4·68
	Naraingarh	14	16·69	11·17	8	8·95	11·64	1	0·38	5·38
	Kharar	8	8·05	7·92	8	3·34	7·51	2	0·58	3·99
	Rupar	8	6·67	7·58	6	3·34	8·26	3	0·62	4·21
	Kasauli	15	14·83	16·22	14	17·91	17·93	3	0·98	8·25
	Dadupur *C*	12	15·83	12·15	9	9·6[illegible]	11·78	2	1·17	5·45
	District average ..	11	11·67	9·62	9	8·41	9·55	2	0·70	4·89
SIMLA.	Barauli	11	14·98	12·58	8	8·54	13·11		0·16	5·00
	Simla	20	17·53	16·97	15	12·75	17·43	2	1·57	5·94
	Kot Khai	11	7·55	9·42	11	5·09	8·71	Nil	Nil	4·23
	Kotgarh	13	8·02	9·80	9	4·05	9·57	1	0·32	4·33
	Kilba	5	1·26	3·55	9	1·62	2·92	1	0·35	2·69
	Nichar	9	3·51	?	15	4·38	?	1	0·69	?
	District average ..	11	9·87	10·46	11	6·41	10·35	1	0·48	4·44

C denotes canal

? indicates that

RAINFALL RECORDING STATIONS IN THE PUNJAB FOR THE YEAR 1938—CONTINUED.

12			13			14			15			2	1
OCTOBER.			NOVEMBER.			DECEMBER.			TOTAL.				
Actual number of rainy days.	Actual amount of rainfall.	Normal rainfall.	Actual number of rainy days.	Actual Amount of rainfall.	Normal rainfall.	Actual number of rainy days.	Actual amount of rainfall.	Normal rainfall.	Actual number of rainy days.	Actual amount of rainfall.	Normal rainfall	Station.	DISTRICT.
Nil	0·06	0·25	Nil	Nil	0·05	Nil	Nil	0·34	9	6·60	13·54	Sirsa	HISSAR.
Nil	Nil	0·3[illegible]	Nil	Nil	0·05	Nil	Nil	0·20	9	2·77	13·95	Fatehabad	
2	0·34	0·29	Nil	Nil	0·07	Nil	Nil	0·37	1[illegible]	5·82	15·98	Hissar	
Nil	Nil	0·34	Nil	Nil	0·07	Nil	Nil	0·21	9	4·33	15·44	Hansi	
Nil	Nil	0·25	Nil	Nil	0·08	Nil	Nil	0·33	13	8·22	1[illegible]·59	Bhiwani	
1	0·77	0·33	Nil	Nil	0·09	Nil	Nil	0·35	8	4·53	15·58	Budhlada	
1	0·30	0·35	Nil	Nil	0·08	Nil	Nil	0·13	12	6·86	15·78	Tohana	
Nil	Nil	?	Nil	Nil	?	Nil	Nil	?	12	10·[illegible]2	?	Siwani	
Nil	0·21	0·30	Nil	Nil	0·07	Nil	Nil	0·28	11	5·59	15·26	District average	
1	0·32	0·36	Nil	Nil	0·07	Nil	Nil	0·42	15	8·26	19·68	Rohtak	ROHTAK.
Nil	Nil	0·35	Nil	Nil	0·09	Nil	Nil	0·[illegible]8	17	9·98	20·5[illegible]	Gohana	
Nil	Nil	0·30	Nil	Nil	0·06	Nil	Nil	[illegible]·28	10	5·68	20·03	Sampla *C*	
Nil	Nil	0·36	Nil	Nil	0·06	Nil	Nil	0·2[illegible]	16	7·2[illegible]	19·70	Jhajjar	
Nil	Nil	0·49	Nil	Nil	0·09	Nil	Nil	0·26	5	4·25	16·53	Salhawas	
Nil	Nil	0·63	Nil	Nil	0·06	Nil	Nil	0·14	10	4·22	18·81	Beri	
Nil	Nil	0·40	Nil	Nil	0·0[illegible]	Nil	Nil	0·38	14	[illegible]·82	2[illegible]·00	Sonepat	
Nil	0·05	0·41	Nil	Nil	0·07	Nil	Nil	0·31	12	6·92	19·76	District average	
Nil	Nil	0·31	Nil	Nil	0·08	Nil	Nil	0·24	21	11·48	20·41	Farrukhnagar	GURGAON.
Nil	Nil	0·35	Nil	Nil	0·11	Nil	Nil	0·19	15	8·43	17·16	Jatusana	
Nil	Nil	0·50	Nil	Nil	0·08	Nil	Nil	0·25	19	8·85	20·19	Rewari	
Nil	Nil	0·55	Nil	Nil	0·13	Nil	Nil	0·16	10	6·14	20·34	Khol	
1	0·17	0·50	Nil	Nil	0·08	Nil	Nil	0·31	18	9·23	22·40	Tauru	
Nil	Nil	0·51	Nil	Nil	0·09	Nil	Nil	0·30	22	17·80	24·02	Nuh	
Nil	0·09	0·49	Nil	Nil	0·09	Nil	Nil	0·25	26	14·73	23·51	Firozpur	
Nil	Nil	0·50	Nil	Nil	0·03	Nil	Nil	0·07	4	2·15	22·94	Hassanpur	
Nil	Nil	0·42	Nil	Nil	0·11	Nil	Nil	0·28	9	11·40	21·97	Hattin	
2	0·92	0·60	Nil	Nil	0·07	Nil	Nil	0·26	30	14·95	23·[illegible]5	Palwal	
1	0·52	0·49	Nil	Nil	0·09	Nil	Nil	0·26	15	11·59	21·12	Sohana	
1	0·11	0·49	Nil	Nil	0·10	Nil	Nil	0.32	26	12·08	25·12	Gurgaon	
Nil	Nil	0·66	Nil	Nil	0·09	Nil	Nil	0·30	9	10·67	22·70	Punhana	
1	0·34	0·49	Nil	Nil	0·08	Nil	Nil	0·31	27	13·57	23·04	Ballabgarh	
1	0·1[illegible]	0·49	Nil	Nil	0·09	Nil	Nil	0·25	18	10·93	22·08	District average.	
1	0·80	0·33	Nil	Nil	0·13	Nil	Nil	0·33	18	7·98	23·54	Panipat	KARNAL.
1	0·37	0·41	Nil	0·05	0·19	Nil	Nil	0·46	26	14·80	29·38	Karnal	
1	0·86	0·[illegible]9	Nil	Nil	0.11	Nil	Nil	0·27	11	5·38	17·31	Rajaund	
1	0·82	0·30	Nil	Nil	0·06	Nil	Nil	0·27	20	8·92	18·55	Kaithal	
2	0·24	0·50	Nil	Nil	0·13	Nil	Nil	0·31	21	8·73	21·05	[illegible]ul[illegible]h	
1	0·46	0·45	Nil	Nil	0·16	Nil	Nil	0·39	25	16·28	26·20	Thanesar	
1	0·59	0·40	Nil	0·01	0·13	Nil	Nil	0·34	20	10·35	22·67	District average.	
Nil	Nil	0·56	Nil	Nil	0·23	Nil	Nil	0·51	42	31·80	36·04	Jagadhri	AMBALA.
1	1·12	0·55	Nil	Nil	0·20	Nil	Nil	0·51	31	21·70	31·[illegible]5	Ambala	
Nil	Nil	0·66	Nil	0·08	0·20	Nil	Nil	0·61	44	39·98	3[illegible]·97	Naraingarh	
2	0·65	0·5[illegible]	Nil	Nil	0·19	Nil	0·01	0·49	38	20·9[illegible]	28·66	Kharar	
1	1·65	0·48	Nil	Nil	0·22	Nil	Nil	0·62	34	24·68	29·16	Rupar	
1	0·85	1·11	1	0·26	0·36	Nil	Nil	1·00	66	53·85	61·02	Kasauli	
Nil	Nil	0·85	Nil	0·07	0·3[illegible]	Nil	Nil	0·56	42	39·22	41·06	Dadupur *C*	
1	0·61	0·60	Nil	0·06	0·23	Nil	Nil	0·55	42	33·17	34·[illegible]4	District average	
1	0·56	0·66	Nil	0·02	0·40	Nil	Nil	0·[illegible]0	45	43·14	47·56	Barauli	SIMLA.
2	0·91	1·00	2	0·63	0·50	Nil	0·07	1·00	77	51·80	63·07	Simla	
Nil	Nil	0·87	1	0·50	0·4[illegible]	Nil	0·02	0·[illegible]1	54	[illegible]7·93	42·19	Kot Khai	
Nil	Nil	0·86	2	1·02	0·48	Nil	Nil	0·94	61	[illegible]1·47	44·56	Kotgarh	
2	0·42	0·84	2	0·[illegible]1	1·08	1	0·20	0·34	58	26·99	32·41	Kilba	
2	0·35	?	Nil	0·17	?	2	0·58	?	82	38·94	?	N[illegible]c ar	
1	0·38	0·85	1	0·51	0·58	1	0·06	0·98	63	36·27	45·96	District average.	

raingauge stations.

no averages have been fixed.

TABLE SHOWING THE MONTHLY AND ANNUAL RAINFALL OF 193

1	2	3			4			5		
		January.			February.			March.		
District.	Station.	Actual number of rainy days.	Actual amount of rainfall.	Normal rain fall.	Actual number of rainy days.	Actual amount of rainfall.	Normal rainfall.	Actual number of rainy days.	Actual amount of rainfall.	Normal rain fall.
Jind State.	Dhaneta C	3	4·11	0·82	1	0·10	0·73	Nil	Nil	0·80
	Safidan C	4	2·16	0·91	1	0·21	0·75	Nil	Nil	0·41
	Jind C	2	1·85	0·86	1	0·15	0·55	Nil	Nil	0·43
	State average	3	2·71	0·86	1	0·15	0·68	Nil	Nil	0·55
Patiala State.	Kotra C	2	1·22	0·65	1	Nil	0·40	Nil	Nil	0·[illegible]
	Jodhpur C	3	3·05	0·75	2	0·67	0·53	Nil	Nil	0·48
	Ranike C	3	2·95	0·81	2	0·39	0·69	Nil	Nil	0·86
	Lehal C	4	9·82	1·35	1	0·33	1·14	Nil	Nil	1·02
	Gujran C	3	2·35	0·85	Nil	Nil	0·63	Nil	Nil	0·80
	Barthala C	3	3·72	1·22	2	0·67	0·99	Nil	Nil	0·98
	State average	3	3·85	0·94	1	0·34	0·73	Nil	Nil	0·77
Nabha State.	Dadahur C	3	2·54	1·00	1	0·12	0·73	Nil	0·09	0·73
	Bundher C	3	3·27	0·85	1	0·11	0·53	Nil	Nil	0·50
	State average	3	2·90	0·93	1	0·12	0·63	Nil	0·04	0·65
Kangra.	Banjar (Saraj Tahsil)	11	6·08	3·06	8	3·43	2·89	4	1·39	3·22
	Kulu	11	7·19	4·31	7	4·82	4·18	6	4·80	4·50
	Nagar	14	9·11	5·[illegible]7	8	6·21	5·38	9	6·[illegible]8	6·18
	Palampur	11	8·71	4·75	8	7·72	4·68	5	1·44	3·77
	Hamirpur	7	5·99	2·70	7	3·27	2·41	1	0·25	1·94
	Dehra	9	7·02	2·58	8	[illegible]·54	2·60	2	0·26	2·04
	Kangra	9	4·60	3·00	7	5·15	2·89	3	0·50	2·61
	Dharamsala (Lower)	10	10·[illegible]2	4·7[illegible]	9	8·40	4·43	4	1·[illegible]0	3·81
	Nurpur	8	7·71	3·[illegible]4	8	5·30	3·[illegible]6	3	0·[illegible]0	2·51
	Dharamsala (Upper)	10	11·56	?	9	8·3[illegible]	?	4	2·13	?
	District average	10	7·46	3·74	8	5·32	3·62	4	1·89	3·39
Hoshiarpur.	Dasuya	3	3·08	1·95	5	2·91	1·55	Nil	0·09	1·63
	Una	6	6·20	2·08	4	2·03	1·76	1	0·17	1·24
	Garhshankar	5	4·83	1·83	2	0·83	1·41	Nil	Nil	1·05
	Hoshiarpur	4	3·99	2·01	4	1·80	1·70	1	0·15	1·49
	Tanda	4	2·53	1·01	4	1·39	1·41	Nil	Nil	1·05
	District average	4	4·13	1·78	4	1·79	1·57	Nil	0·08	1·29
Jullundur.	Jullundur	3	2·96	1·57	3	0·89	1·26	1	0·26	1·18
	Nakodar	4	2·00	1·15	2	0·60	1·11	Nil	0·06	0·85
	Phillaur	3	3·10	1·29	3	0·96	1·08	Nil	0·09	0·84
	Nawanshahr	5	6·06	1·65	2	0·76	1·29	Nil	Nil	1·01
	District average	4	3·61	1·41	3	0·80	1·19	Nil	0·10	0·97
Ludhiana.	Samrala	4	3·11	1·26	3	0·50	0·97	1	0·13	0·85
	Ludhiana	4	3·09	1·45	3	1·41	1·12	1	0·20	1·03
	Jagraon	3	1·91	1·09	2	0·37	0·89	1	0·12	0·58
	District average	4	2·70	1·27	2	0·76	0·99	1	0·15	0·81
Ferozepore.	Moga	3	3·71	0·91	2	1·00	0·79	Nil	0·07	0·30
	Zira	3	1·77	0·98	3	0·80	0·83	Nil	Nil	0·60
	Ferozepore Sadr	3	0·99	0·93	2	0·57	0·77	2	0·30	0·79
	Ferozepore City	2	0·99	1·14	2	0·61	0·94	1	0·15	0·84
	Muktsar	1	0·71	0·61	1	0·32	0·51	Nil	0·07	0·41
	Fazilka	2	0·42	0·63	1	0·39	0·57	Nil	Nil	0·52
	Nathana	3	2·02	0·56	1	0·15	0·61	Nil	Nil	0·53
	Jalalabad	1	0·59	0·86	4	0·72	0·64	Nil	Nil	0·65
	Abohar	Nil	0·12	0·69	2	0·49	0·64	Nil	0·05	0·34
	Gobindgarh C	1	0·15	0·56	1	0·35	0·31	Nil	Nil	0·38
	Jaimalwala C	..	..	..	3	0·71	..	Nil	Nil	–
	District average	2	1·15	0·79	2	0·54	0·66	Nil	0·06	0·54

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RAINFALL RECORDING STATIONS IN THE PUNJAB FOR THE YEAR 193[illegible]—CONTINUED.

6			7			8			2	1
APRIL.			MAY.			JUNE.				
Actual number of rainy days.	Actual amount of rainfall.	Normal rainfall.	Actual number of rainy days.	Actual amount of rainfal.	Normal rainfall.	Actual number of rainy days.	Actual amount of rainfall.	Normal rainfall.	Station.	DISTRICT.
Nil	Nil	0·33	Nil	Nil	0·55	1	0·80	2·04	Dhaneta *C*	JIND STATE.
Nil	Nil	0·48	Nil	Nil	0·56	5	3·55	2·02	Safidan *C*	
Nil	Nil	0·27	2	2·31	0·56	2	1·57	2·05	Jind *C*	
Nil	Nil	0·36	1	0·77	0·56	3	1·97	2·04	State average	
Nil	Nil	0·28	Nil	Nil	0·33	2	1·05	1·44	Kotra *C*	PATIALA STATE.
Nil	Nil	0·15	Nil	Nil	0·31	4	3·90	1·43	Jodhpur *C*	
Nil	Nil	0·38	1	1·[illegible]5	0·52	3	0·56	1·42	Ranike *C*	
Nil	Nil	0·48	Nil	Nil	0·60	6	2·25	2·48	Lehal *C*	
Nil	Nil	0·60	Nil	Nil	0·71	3	1·75	2·04	Gujran *C*	
Nil	Nil	0·54	Nil	Nil	0·61	4	2·22	2·28	Barthala *C*	
Nil	Nil	0·41	Nil	0·18	0·51	4	1·96	1·85	State average	
1	0·35	0·50	Nil	Nil	0·52	6	1·51	1·53	Dadahur *C*	NABHA STATE.
Nil	Nil	0·30	1	0·50	0·49	2	0·40	1·44	Bundher *C*	
Nil	0·18	0·40	1	0·25	0·51	4	0·95	1.49	State average	
4	1·55	2·34	2	0·49	2·27	9	4·68	3·64	Banjar (Saraj Tahsil)	KANGRA.
6	1·87	3·07	1	0·4[illegible]	2·17	7	2·[illegible]8	2·34	Kulu	
7	3·1[illegible]	3·70	1	0·32	2·5[illegible]	10	5·44	2·80	Nagar	
6	3·02	2·05	Nil	Nil	2·15	17	13·62	8·21	Palampur	
3	0·69	0·99	1	0·28	1·22	15	9·96	3·58	Hamirpur	
4	0·91	0·87	1	0·49	1·10	10	6·83	3·76	Dehra	
3	0·80	1·09	Nil	Nil	1·48	11	8·48	6·51	Kangra	
6	2·20	2·0[illegible]	3	0·79	2·30	12	16·76	9·92	Dharamsala (Lower)	
4	1·88	1·20	2	0·38	1·25	8	7·45	4·0[illegible]	Nurpur	
5	2·06	?	3	0·94	?	13	13·28	?	Dharamsala (Upper)	
5	1·79	1·93	1	0·35	1·83	11	8·47	4·98	District average	
Nil	0·1[illegible]	0·71	1	0·49	0·60	6	4·68	3·14	Dasuya	HOSHIARPUR.
1	0·11	0·68	1	0·17	0·78	8	8·20	2·69	Una	
2	1·00	0·69	1	0·44	0·8[illegible]	8	6·04	2·80	Garhshankar	
1	0·85	0·69	Nil	Nil	0.81	7	5·89	3·[illegible]6	Hoshiarpur	
2	0·83	0·67	1	0·74	[illegible]·22	8	5·73	1·47	Tanda	
1	0·54	0·69	1	0·37	0·65	8	6·11	2·63	District average	
2	0·96	0·68	1	0·29	0·74	7	6·70	2·36	Jullundur	JULLUNDUR.
2	0·64	0·59	Nil	Nil	0·44	6	4·72	2·29	Nakodar	
1	0·34	0·69	Nil	Nil	0·52	7	7·37	1·94	Phillaur	
1	0·[illegible]3	0·60	1	0·61	0·53	7	3·15	2·63	Nawanshahr	
1	0·59	0·64	Nil	0·23	0·56	7	5·49	2·31	District average	
2	0·31	0·62	Nil	Nil	0·52	6	5·70	2·89	Samrala	LUDHIANA.
1	0·24	0·67	Nil	Nil	0·61	5	2·01	2·3[illegible]	Ludhiana	
3	1·00	0·55	Nil	Nil	0·48	7	4·17	1·77	Jagraon	
2	0·52	0·61	Nil	Nil	0·54	6	3·96	2·32	District average	
2	0·43	0·50	Nil	Nil	0·51	6	4·89	1·46	Moga	FEROZEPORE.
1	0·19	0·52	Nil	Nil	0·42	4	2·23	1·68	Zira	
1	0·16	0·61	Nil	Nil	0·46	7	4·9[illegible]	1·64	Ferozepore Sadr	
2	0·29	0·55	Nil	Nil	0·36	5	4·70	1·69	Ferozepore City.	
2	0·83	0·30	Nil	Nil	0·34	5	5·[illegible]6	1·02	Muktsar	
1	0·11	0·37	Nil	Nil	0·39	4	4·85	1·05	Fazilka	
1	0·35	0·19	1	0·36	0·16	5	4·45	0·94	Nathana	
Nil	Nil	0·54	Nil	Nil	0·26	3	1·73	1·39	Jalalabad	
1	0·10	0·50	1	0·16	0·24	4	5·03	0·90	Abohar	
1	0·15	0·26	1	0·10	0·21	6	4·80	1·17	Gobindgarh *C*	
1	0·32	..	Nil	Nil	..	7	6·26	..	J[illegible]wala *C*	
1	0·26	0·44	Nil	0·06	0·34	5	4·3[illegible]	1·30	District average	

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averages have been fixed.

TABLE SHOWING THE MONTHLY AND ANNUAL RAINFALL OF 193

1	2	9			10			11		
		JULY.			AUGUST.			SEPTEMBER.		
District.	Station.	Actual number of rainy days.	Actual amount of rainfall.	Normal rainfall.	Actual number of rainy days.	Actual amount of rainfall.	Normal rainfall.	Actual number of rainy days.	Actual amount of rainfall.	Normal rainfall.
JIND STATE.	Dhaneta *C*	4	4·02	4·70	3	0·55	5·59	Nil	Nil	3·23
	Safidan *C*	6	2·78	6·41	3	1·75	6·12	Nil	Nil	3·95
	Jind *C*	2	2·29	6·16	4	2·52	4·80	Nil	Nil	3·32
	State average	4	3·03	5·76	3	1·61	5·50	Nil	Nil	3·50
PATIALA STATE.	Kotra *C*	1	0·55	3·91	4	2·31	3·87	Nil	Nil	2·22
	Jodhpur *C*	Nil	Nil	3·34	3	1·95	3·83	Nil	Nil	2·96
	Ranike *C*	2	3·27	4·2	3	3·03	4·67	1	0·95	2·82
	Lehal *C*	7	8·35	5·64	5	4·57	6·31	2	0·37	4·83
	Gujran *C*	3	3·55	5·11	2	2·70	5·14	2	1·95	2·[illegible]3
	Barnala *C*	5	5·78	6·24	3	1·75	5·94	2	0·45	3·55
	State average	3	3·58	4·75	3	2·72	4·96	1	0·62	3·17
NABHA STATE.	Dadahur *C*	2	0·79	4·95	3	3·50	4·38	1	0·31	13·34
	Bundher *C*	2	1·90	4·[illegible]0	4	3·22	3·26	Nil	Nil	3·39
	State average	2	1·35	4·67	3	3·36	3·82	Nil	0·15	3·37
KANGRA.	Ranjar (Saraj Tahsil) ..	15	10·65	9·63	12	5·27	8·99	1	0·35	3·58
	Kulu	6	2·88	5·93	10	4·21	6·25	Nil	0·11	3·33
	Nagar	12	4·79	7·82	13	6·76	7·73	1	0·[illegible]0	4·06
	Palampur	23	30·15	31·07	21	25·92	31·25	8	3·58	10·17
	Hamirpur	15	20·34	14·96	10	8·65	15·68	2	0·29	5·50
	Dehra	11	15·19	15·01	11	11·39	16·64	Nil	0·14	6·05
	Kangra	15	17·05	21·34	13	9·55	25·39	2	0·85	7·20
	Dharamsala (Lower) ..	23	49·10	3[illegible]·37	21	27·28	37·12	3	2·53	11·77
	Nurpur	14	15·29	16·81	13	12·06	19·79	Nil	Nil	6·22
	Dharamsala (Upper) ..	24	47·41	?	20	26·44	?	9	5·25	?
	District average	16	19·38	17·59	14	12·35	18·79	3	0·93	6·43
HOSHIARPUR.	Dasuya	10	5·94	8·61	8	6·07	8·89	Nil	Nil	4·02
	Una	9	12·25	10·12	9	6·12	10·72	2	1·00	4·76
	Garhshankar	8	7·[illegible]2	7·92	6	4·23	8·01	2	0·80	4·71
	Hoshiarpur	11	7·70	9·76	5	7·44	9·35	Nil	Nil	4·98
	Tanda	7	4·01	8·74	4	6·08	4·40	Nil	Nil	3·17
	District average	9	7·46	9·03	7	5·99	8·27	1	0·36	4·33
JULLUNDUR.	Jullundur	7	7·67	6·97	5	2·66	7·17	Nil	0·09	3·92
	Nakodar	3	0·78	6·15	5	2·37	5·[illegible]5	1	0·24	3·45
	Phillaur	6	3·5[illegible]	6·90	8	3·24	6·01	1	0·31	3·79
	Nawanshahr	6	8·64	7·55	5	6·77	6·97	Nil	Nil	4·45
	District average	6	5·16	6·89	6	3·76	6·45	Nil	0·16	3·91
LUDHIANA.	Samrala	7	5·49	7·26	7	4·56	7·02	3	0·75	4·33
	Ludhiana	4	2·89	7·77	5	3·37	6·01	1	0·22	4·15
	Jagraon	3	1·09	5·78	5	2·93	5·53	Nil	Nil	3·60
	District average	5	3·16	6·94	6	3·62	6·19	1	0·32	4·03
FEROZEPORE.	Moga	4	0·77	4·87	4	1·39	4·03	Nil	Nil	3·17
	Zira	2	0·82	4·96	2	0·68	5·02	1	0·50	3·06
	Ferozepore Sadr	3	1·42	4·49	5	7·68	4·61	Nil	Nil	2.46
	Ferozepore City	3	1·44	4·31	3	1·41	5·13	Nil	Nil	2·10
	Muktsar	1	0·22	3·16	Nil	Nil	3·23	Nil	Nil	2·33
	Fazilka	3	2·59	2·93	1	0·15	2·84	Nil	Nil	1·42
	Nathana	2	1·15	3·36	3	4·20	3·62	Nil	Nil	2·03
	Jalalabad	2	2·50	3·30	1	0·46	3·0	Nil	Nil	1·99
	Abohar	2	1·28	4·10	1	0·23	3·17	1	0·11	1·48
	Gobindgarh *C*	2	1·20	3·16	1	0·15	3·47	1	0·10	1·43
	Jaimalwal *C*	2	0·83	..	3	2·03	..	Nil	Nil	..
	District average	3	1·34	3·87	2	1·63	3·82	Nil	0·07	2·15

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RAINFALL RECORDING STATIONS IN THE PUNJAB FOR THE YEAR 1938—CONTINUED.

12			13			14			15			2	1
October.			November.			December.			Total.				
Actual number of rainy days.	Actual amount of rainfall.	Normal rainfall.	Actual number of rainy days.	Actual amount of rainfall.	Normal rainfall.	Actual number of rainy days.	Actual amount of rainfall.	Normal rainfall.	Actual number of rainy days.	Actual amount of rainfall.	Normal rainfall.	Station.	District.
1	0·13	0·60	Nil	Nil	0·14	Nil	Nil	0·27	13	9·71	19·80	Dhaneta C	Jind State.
2	1·75	0·37	Nil	Nil	0·16	Nil	Nil	0·32	21	12·20	22·46	Safidan C	
1	1·45	0·35	Nil	Nil	0·09	Nil	Nil	0·28	14	12·14	19·72	Jind C	
1	1·11	0·44	Nil	Nil	0·13	Nil	Nil	0·29	16	11·35	20·67	State average	
1	1·32	0·14	Nil	Nil	0·05	Nil	Nil	0·25	11	6·45	14·32	Kotra C	Patiala State.
Nil	Nil	0·37	Nil	Nil	0·13	Nil	Nil	0·22	12	9·57	14·50	Jodhpur C	
1	0·11	0·35	Nil	Nil	0·14	Nil	Nil	0·33	16	12·31	17·24	Ranike C	
Nil	Nil	0·5[illegible]	Nil	Nil	0·19	Nil	Nil	0·43	25	25·69	25·03	Lehal C	
1	0·35	0·43	Nil	Nil	0·14	Nil	Nil	0·40	14	12·65	19·48	Gujran C	
1	0·10	0·51	Nil	Nil	0·19	Nil	Nil	0·48	20	14·69	23·53	Barthala C	
1	0·31	0·44	Nil	Nil	0·14	Nil	Nil	0·35	16	13·56	19·02	State average	
1	0·78	0·27	Nil	Nil	0·09	Nil	Nil	0·43	18	9·97	18·49	Dadahur C	Nabha State.
Nil	Nil	0·23	Nil	Nil	0·08	Nil	Nil	0·32	13	9·40	15·85	Bundher C	
1	0·38	0·25	Nil	Nil	0·09	Nil	Nil	0·37	15	9·68	17·17	State average	
Nil	Nil	0·81	1	0·34	0·56	Nil	0·09	1·15	67	34·42	41·54	Banjar (Saraj Tahsil)	Kangra.
Nil	0·04	0·48	2	0·9[illegible]	0·62	1	0·29	1·46	57	30·5[illegible]	39·14	Kulu	
Nil	·03	1·03	2	0·94	0·88	1	0·41	1·81	78	44·48	49·11	Nagar	
Nil	0·07	1·16	1	0·12	0·45	1	0·17	1·63	101	103·52	101·34	Palampur	
1	0·11	0·46	1	0·51	0·26	Nil	0·04	1·03	63	50·38	50·6[illegible]	Hamirpur	
Nil	0·13	0·41	Nil	Nil	0·25	Nil	0·09	1·13	56	45·99	52·44	Dehra	
Nil	Nil	0·53	Nil	Nil	0·35	Nil	Nil	1·28	63	46·98	73·6[illegible]	Kangra	
1	0·30	1·06	1	0·32	0·46	Nil	0·03	1·73	93	119·53	115·75	Dharamsala (Lower)	
3	0·64	0·67	1	0·15	0·35	1	0·16	1·42	65	51·[illegible]2	60·74	Nurpur	
1	0·10	?	2	0·23	?	1	0·1[illegible]	?	101	117·86	?	Dharamsala (Upper)	
1	0·15	0·79	1	0·37	0·46	Nil	0·14	1·40	74	68·6[illegible]	64·93	District average	
1	0·10	0·41	Nil	Nil	0·14	Nil	0·09	0·81	34	23·57	32·46	Dasuya	Hoshiarpur.
Nil	Nil	0·45	Nil	Nil	0·15	Nil	0·04	0·79	41	36·29	36·[illegible]2	Una	
Nil	Nil	0·43	Nil	Nil	0·17	Nil	Nil	0·7	34	2[illegible]·59	3[illegible]·58	Garhshankar	
1	0·44	0·48	Nil	Nil	0·18	Nil	0·02	1·00	34	28·28	35·51	Hoshiarpur	
Nil	Nil	0·[illegible]2	Nil	Nil	0·23	Nil	Nil	0·13	30	21·13	2[illegible]·62	Tanda	
Nil	0·11	0·38	Nil	Nil	0·17	Nil	0·03	0·69	35	26·97	31·48	District average	
Nil	0·13	0·32	Nil	Nil	0·13	Nil	0·13	0·66	29	22·74	26·96	Jullundur	Jullundur.
Nil	0·[illegible]7	0·31	Nil	Nil	0·09	1	0·12	0·39	24	11·60	22·47	Nakodar	
Nil	0·09	0·46	Nil	Nil	0·08	Nil	Nil	0·56	29	19·36	24·16	Phillaur	
Nil	Nil	0·47	Nil	Nil	0·11	Nil	Nil	0·61	27	26·42	27·9[illegible]	Nawanshahr	
Nil	0·07	0·39	Nil	Nil	0·10	Nil	0·06	0·55	27	20·03	25·37	District average	
1	0·45	0·62	Nil	Nil	0·14	Nil	Nil	0·46	34	21·00	26·94	Samrala	Ludhiana.
1	0·35	0·47	Nil	Nil	0·10	Nil	0·01	0·52	25	13·[illegible]9	2[illegible]·21	Ludhiana	
1	0·98	0·23	Nil	Nil	0·09	1	0·23	0·42	26	12·80	21·01	Jagraon	
1	0·59	0·49	Nil	Nil	0·11	Nil	0·08	0·47	28	15·86	24·75	District average	
2	0·98	0·29	Nil	Nil	0·08	Nil	Nil	0·34	23	13·24	17·55	Moga	Ferozepore.
Nil	Nil	0·37	Nil	Nil	0·09	Nil	Nil	0·30	16	6·99	18·89	Zira	
Nil	0·01	0·29	Nil	Nil	0·08	Nil	Nil	0·25	23	16·04	17·38	Ferozepore Sadr	
Nil	Nil	0·32	Nil	Nil	0·09	Nil	Nil	0·31	18	9·59	17·[illegible]8	Ferozepore City	
Nil	0·10	0·24	Nil	Nil	0·07	Nil	Nil	0·17	10	7·81	12·39	Muktsar	
2	0·44	0·11	Nil	Nil	0·[illegible]6	Nil	Nil	0·19	14	8·95	11·08	Fazilka	
Nil	Nil	0·29	Nil	Nil	0·04	Nil	Nil	0·21	16	12·68	12·54	Nathana	
1	0·30	0·16	Nil	Nil	0·03	Nil	Nil	0·13	12	6·30	13·02	Jalalabad	
1	0·31	0·35	Nil	Nil	0·15	Nil	Nil	0·19	13	7·88	12·75	Abohar	
1	0·25	0·19	Nil	Nil	0·03	Nil	Nil	0·21	15	7·25	11·38	Gobindgarh C	
1	0·20	–	Nil	Nil	..	Nil	Nil	..	17	10·35	..	Jaimalwala C	
1	0·24	0·26	Nil	Nil	0·07	Nil	Nil	0·23	16	9·67	14·47	District average	

raingauge stations.

averages have been fixed.

TABLE SHOWING THE MONTHLY AND ANNUAL RAINFALL OF 19

1	2	3			4			5		
		January.			February.			March.		
District.	Station.	Actual number of rainy days.	Actual amount of rainfall.	Normal rainfall.	Actual number of rainy days.	Actual amount of rainfall.	Normal rainfall.	Actual number of rainy days.	Actual amount of rainfall.	Normal rainfall.
Lahore.	Van *C*	2	0·55	0·87	2	0·90	0·79	Nil	Nil	0·58
	Chunian	1	0·2[illegible]	0·75	4	1·31	0·52	Nil	Nil	0·49
	Kasur	2	0·75	0·81	2	0·72	0·67	1	0·11	0·72
	Pambe *C*	2	0·58	0·84	4	1·25	0·90	Nil	Nil	0·69
	Niazbeg *C*	3	1·[illegible]0	1·04	4	1·60	0·98	Nil	0·05	0·74
	Lahore	2	1·86	0·94	3	1·01	0·96	1	0·18	0·80
	Lahore Cantonment *C*	2	1·90	1·26	3	1·07	1·17	1	0·18	0·86
	Manihala *C*	4	3·66	1·19	4	1·10	0·85	Nil	Nil	0·94
	Dafthu *C*	2	1·55	0·78	3	1·37	0·70	1	0·20	0·70
	Nijabat *C*	1	0·54	0·67	3	0·87	0·51	Nil	Nil	0·62
	District average	2	1·31	0·91	3	1·12	0·81	Nil	0·07	0·71
Amritsar.	Bhuchar *C*	3	1·99	1·29	3	1·45	1·12	Nil.	Nil	1·1[illegible]
	Khasra *C*	4	1·99	0·92	4	0·94	0·81	1	0·13	0·83
	Tarn Taran	3	2·32	1·38	5	1·09	1·02	Nil	0·09	0·99
	Raya *C*	4	2·55	1·46	4	1·50	1·20	1	0·20	1·07
	Amritsar Jail Hospital ..	5	2·95	1·47	4	1·14	1·08	1	0·16	1·17
	Amritsar *C*	4	2·[illegible]0	1·26	4	1·[illegible]2	1·19	Nil	Nil	1·01
	Baggeh	4	1·70	1·45	4	1·05	1·35	Nil	Nil	1·11
	Ajnala	4	2·59	1·30	5	1·10	1·71	1	0·1[illegible]	0·[illegible]1
	District average	4	2·32	1·32	4	1·21	1·12	Nil	0·09	1·03
Gurdaspur.	Aliwal *C*	3	3·35	1·63	5	1·50	1·28	Nil	0·08	1·22
	Batala	5	2·98	1·82	5	1·80	1·42	Nil	0·[illegible]8	1·35
	Tibri *C*	4	3·87	2·16	5	2·38	1·67	Nil	Nil	1·53
	Gurdaspur	5	3·71	2·11	5	2·39	1·69	Nil	0·03	1·60
	Pathankot	6	5·83	2·82	8	3·[illegible]6	2·44	1	0·24	1·97
	Dalhousie 'Observatory' .	12	11·56	6·[illegible]4	8	12·04	5·87	4	1·55	3·81
	Madhopore *C*	7	7·68	3·32	7	4·19	2·98	Nil	0·[illegible]6	2·16
	Shakargarh	3	5·09	2·21	4	1·91	1·8[illegible]	1	0·15	1·[illegible]7
	District average	6	5·51	2·30	6	3·72	2·40	1	0·29	1·64
Sialkot.	Narowal	4	3·[illegible]7	?	4	1·40	?	1	0·[illegible]5	?
	Pasrur	4	2·20	1·[illegible]8	5	2·31	1·48	1	0·20	1·38
	Daska	2	1·47	1·46	3	1·70	1·37	1	0·12	1·25
	Sialkot 'Observatory' ..	3	2·0	2·11	4	2·38	1·59	1	0·20	1·[illegible]8
	District average	3	1·89	1·71	4	2·13	1·48	1	0·17	1·39
Gujranwala.	Ramnagar	Nil	Nil	1·16	3	1·68	0·85	Nil	Nil	1·23
	Wazirabad	1	0·71	1·31	3	3·05	1·15	Nil	0·16	1·13
	Gujranwala (Sadr Kacheri) ..	2	1·24	1·40	4	1·95	1·25	1	0·12	1·24
	Hafizabad	Nil	0·10	0·99	2	1·27	1·05	1	0·12	0·88
	Shahjamal *C*	Nil	Nil	0·87	3	1·87	0·42	Nil	Nil	0·90
	District average	1	0·41	1·15	3	1·96	0·94	Nil	0·08	1·08
Sheikhupura.	Sheikhupura	1	0·32	0·89	4	1·39	0·65	1	0·[illegible]5	0·77
	Shahdara	3	1·85	?	3	0·89	?	Nil	0·08	?
	Nankana Sahib	1	0·14	?	3	0·85	?	1	0·13	?
	Pacca Dalla *C*	Nil	Nil	0·64	5	1·85	0·64	1	0·12	0·76
	Feroz C	1	0·[illegible]1	0·62	2	0·76	0·58	1	0·17	0·76
	District average	1	0·15	0·72	3	1·33	0·62	1	0·15	0·76
Gujrat.	Sadr (Gujrat)	2	0·92	1·69	3	1·63	1·48	Nil	0·08	1·69
	Kharian	2	0·46	1·93	3	1·64	1·59	2	0·30	1·67
	Phalia	1	0·27	1·31	2	1·12	1·17	2	0·30	1·18
	District average	2	0·55	1·54	3	1·46	1·41	1	0·23	1·51
Shahpur.	Midh	Nil	Nil	1·10	1	0·21	0·76	2	0·32	0·77
	Sahiwal	Nil	Nil	0·64	1	0·25	0·70	Nil	Nil	0·86
	Nurpur	2	0·40	0·53	Nil	Nil	0·68	Nil	Nil	0·96
	Sakesar	1	0·28	0·71	5	1·77	1·0[illegible]	2	1·10	1·42
	Naushera	3	0·50	1·20	5	1·23	1·36	3	1·4[illegible]	1·82
	Khushab 'Observatory' ..	Nil	0·[illegible]2	0·77	1	0·19	0·89	2	0·38	1·15
	Shahpur	2	0·90	0·74	1	0·22	0·93	Nil	0·19	0·[illegible]9
	Bhera	2	0·40	1·01	2	0·53	0·87	Nil	Nil	1·11
	Sargodha	2	0·48	0·46	2	0·50	0·92	Nil	0·07	1·09
	Bhalwal	Nil	Nil	?	3	0·70	?	1	0·20	?
	District average	1	0·35	0·78	2	0·54	0·90	1	0·39	1·10

C denotes cana

? indicates that

RAINFALL-RECORDING STATIONS IN THE PUNJAB FOR THE YEAR 1938—CONTINUED.

6			7			8			2	1
April.			May.			June.				
Actual number of rainy days.	Actual amount of rainfall.	Normal rainfall.	Actual number of rainy days.	Actual amount of rainfall.	Normal rainfall.	Actual number of rainy days.	Actual amount of rainfall.	Normal rainfall.	Station.	District.
1	0·25	0·41	Nil	Nil	0·53	6	6·45	1·47	Van *C*	Lahore.
Nil	Nil	0·34	Nil	Nil	0·39	4	6·50	1·11	Chunian	
2	0·60	0·43	Nil	Nil	0·39	6	4·99	1·53	Kasur	
2	0·40	0·55	Nil	Nil	0·57	6	4·10	1·42	Pambe *C*	
2	0·35	0·63	1	0·15	0·66	8	7·70	1·21	Niazbeg *C*	
2	0·33	0·47	Nil	Nil	0·67	6	5·48	1·45	Lahore	
2	0·60	0·55	Nil	0·05	0·82	9	6·65	1·73	Lahore Cantonment *C*	
2	1·20	0·28	Nil	Nil	0·31	6	4·05	1·62	Manihala *C*	
2	0·50	0·32	Nil	Nil	0·29	5	2·34	1·[illegible]3	Dafthu *C*	
Nil	0·05	0·33	Nil	Nil	0·28	3	6·98	0·63	Nijabat *C*	
2	0·43	0·43	Nil	0·02	0·49	6	5·53	1·33	District average	
1	0·33	0·55	Nil	Nil	0·60	7	6·45	1·92	Bhuchar *C*	Amritsar.
2	0·41	0·42	1	0·20	0·30	8	1·91	1·11	Khara *C*	
2	0·42	0·51	1	0·33	0·42	5	5·68	1·86	Tarn Taran	
2	0·50	0·57	1	0·10	0·43	8	5·30	1·97	Raya *C*	
2	0·69	0·59	Nil	Nil	0·58	6	6·34	2·08	Amritsar Jail Hospital	
2	0·92	0·80	Nil	Nil	0·64	7	5·87	2·01	Amritsar *C*	
1	0·20	0·53	Nil	Nil	0·89	8	5·30	2·09	Baggeh	
2	0·79	0·47	Nil	Nil	0·66	7	9·42	1·73	Ajnala	
2	0·53	0·52	Nil	0·08	0·57	7	5·79	1·85	District average	
3	0·88	0·63	Nil	Nil	0·63	9	7·62	2·15	Aliwal *C*	Gurdaspur.
2	0·49	0·62	Nil	Nil	0·55	10	8·08	2·39	Batala	
1	0·35	0·78	1	0·80	0·69	7	7·58	2·70	Tibri *C*	
2	0·40	0·73	1	0·29	0·7[illegible]	8	10·01	3·30	Gurdaspur	
3	0·55	0·95	Nil	0·04	0·93	7	6·07	3·07	Pathankot	
8	2·41	3·48	2	0·48	2·77	10	8·83	6·32	Dalhouse 'Observatory'	
2	0·65	1·20	2	0·[illegible]4	0·97	6	6·97	3·29	Madhopur *C*	
2	0·69	0·77	Nil	Nil	0·80	8	5·98	2·89	Shakargar	
3	0·80	0·81	1	0·29	0·76	8	7·64	2·83	District average	
1	0·48	?	Nil	Nil	?	7	4·86	?	Narowal	Sialkot.
3	0·73	1·00	Nil	Nil	0·76	10	5·68	2·19	Pasrur	
1	0·22	0·77	Nil	Nil	0·85	5	3·45	1·97	Daska	
2	0·60	0·94	Nil	Nil	1·13	7	6·91	2·46	Sialkot 'Observatory'	
2	0·52	1·00	Nil	Nil	0·92	7	5·35	2·21	District average	
1	1·28	0·58	Nil	Nil	0·68	5	4·80	1·75	Ramnagar	Gujranwala.
3	1·05	0·65	Nil	Nil	0·67	6	4·12	1·71	Wazirabad	
2	0·42	0·72	Nil	Nil	0·76	7	5·30	1·95	Gujranwala (Sadr Kacheri)	
2	0·89	0·76	Nil	Nil	0·64	8	4·23	1·45	Hafizabad	
1	0·24	0·99	Nil	Nil	0·45	7	5·60	1·19	Shahjamal *C*	
2	0·78	0·74	Nil	Nil	0·64	6	4·81	1·61	District average	
Nil	0·13	0·31	Nil	Nil	0·[illegible]5	7	2·56	1·11	Sheikhupura	Sheikhupura.
1	[illegible]·21	?	Nil	Nil	?	8	5·22	?	Shahdara	
Nil	Nil	?	Nil	Nil	?	8	5·30	?	Nankana Sahib	
1	0·14	0·51	Nil	Nil	0·52	8	3·23	1·25	Pakka Dalla *C*	
1	0·12	0·47	Nil	Nil	0·49	6	3·02	0·95	Feroz *C*	
1	0·13	0·43	Nil	Nil	0·52	8	2·94	1·10	District average	
2	1·05	1·11	Nil	Nil	0·82	8	4·[illegible]4	2·36	Sadr (Gujrat)	Gujrat.
3	0·97	0·90	1	0·16	0·88	7	6·08	2·34	Kharian	
2	0·41	0·94	Nil	Nil	0·80	7	3·49	1·51	Phalia	
2	0·81	0·98	Nil	0·05	0·83	7	4·57	2·07	District average	
Nil	Nil	0·44	Nil	Nil	0·59	2	2·30	1·00	Midh	Shahpur.
1	0·25	0·63	Nil	Nil	0·57	3	4·35	1·26	Sahiwal	
1	0·31	0·46	Nil	Nil	0·47	3	2·10	0·90	Nurpur	
1	0·18	0·78	1	0·50	0·85	2	4·05	1·43	Sakesar	
3	0·88	1·17	1	0·33	1·08	6	3·54	1·40	Naushahra	
2	0·69	1·05	Nil	Nil	0·79	7	5·07	1·37	Khushab 'Observatory'	
1	0·28	0·81	Nil	Nil	0·76	6	4·86	1·18	Shahpur	
3	0·85	0·84	Nil	Nil	0·74	3	1·71	0·94	Bhera	
1	0·40	1·12	Nil	Nil	0·48	6	4·01	1·16	Sargodha	
1	0·20	?	Nil	Nil	?	5	2·25	?	Bhalwal	
1	0·43	0·78	Nil	0·09	0·68	4	3·55	1·15	District average	

rain gauge stations.

no averages have been fixed.

TABLE SHOWING THE MONTHLY AND ANNUAL RAINFALL OF 199

1	2	9			10			11		
		July.			August.			September.		
District.	Station.	Actual number of rainy days.	Actual amount of Rainfall.	Normal rainfall.	Actual number of rainy days.	Actual amount of rainfall.	Normal rainfall.	Actual number of rainy days.	Actual amount of rainfall.	Normal rainfall.
Lahore.	Van C	3	1·80	4·29	3	5·20	3·84	1	0·10	1·95
	Chunian	3	1·63	3·57	3	1·78	4·19	Nil	Nil	1·89
	Kasur	3	1·76	4·37	3	1·28	3·86	Nil	Nil	2·07
	Pambe C	4	1·45	4·59	2	1·60	4·06	Nil	Nil	2·01
	Niazbeg C	3	1·30	5·73	3	4·20	5·22	Nil	Nil	2·60
	Lahore	2	1·02	5·10	3	1·02	4·67	Nil	Nil	2·30
	Lahore Cantonment C	3	1·25	6·02	5	3·25	5·57	Nil	Nil	2·55
	Manihala C	2	1·95	4·97	Nil	0·05	4·25	1	0·15	2·32
	Dafthu C	4	4·38	3·53	4	2·95	4·33	Nil	Nil	1·73
	Nijabat C	1	0·25	2·85	2	0·7	3·34	Nil	Nil	2·35
	District average	3	1·68	4·50	3	2·20	4·33	Nil	0·03	2·18
Amritsar.	Bhuchar C	2	1·05	5·90	3	5·20	5·82	Nil	Nil	3·02
	Khara C	2	4·00	4·18	1	0·10	4·53	Nil	Nil	2·30
	Tarn Taran	5	2·89	6·10	3	1·67	5·89	Nil	Nil	3·19
	Raya C	6	6·50	5·62	8	3·60	6·78	1	0·10	2·85
	Amritsar Jail Hospital	3	4·91	5·66	5	5·57	6·89	Nil	0·03	2·59
	Amritsar C	3	5·91	6·34	5	6·05	6·45	Nil	0·05	3·05
	Baggeh C	3	7·00	5·75	3	1·00	5·76	Nil	Nil	2·51
	Ajnala	5	6·45	5·38	8	4·82	6·02	Nil	0·05	2·39
	District average	4	4·84	5·74	5	3·50	6·02	Nil	0·03	2·74
Gurdaspur.	Aliwal C	5	8·45	6·63	5	5·75	6·23	1	0·35	2·92
	Batala	8	10·51	7·29	6	4·18	7·51	1	0·11	3·51
	Tibri C	7	5·00	8·66	7	5·72	8·63	Nil	Nil	3·88
	Gurdaspur	9	7·50	9·26	9	9·47	9·13	Nil	Nil	3·91
	Pathankot	16	13·26	12·48	16	9·94	14·85	Nil	Nil	5·20
	Dalhousie 'Observatory'	16	20·[illegible]8	22·06	17	14·08	22·91	2	2·50	5·19
	Madhopur C	9	14·89	13·71	15	19·81	16·71	Nil	Nil	5·00
	Shakargarh	13	10·18	9·56	9	11·1[illegible]	9·89	1	0·13	3·82
	District average	10	11·30	9·66	10	10·01	10·42	Nil	0·39	4·03
Sialkot.	Narowal	5	2·62	?	8	6·24	?	1	0·25	?
	Pasrur	7	7·12	7·71	9	10·76	7·48	Nil	0·07	3·21
	Daska	3	2·10	6·15	12	9·37	7·42	Nil	Nil	2·43
	Sialkot 'Observatory'	7	8·71	7·86	11	10·23	8·91	1	0·19	3·37
	District average	5	5·98	7·51	10	10·12	7·99	1	0·09	2·97
Gujranwala.	Ramnagar	Nil	Nil	5·54	4	5·43	5·94	Nil	Nil	2·44
	Wazirabad	2	4·05	4·99	11	11·54	6·25	Nil	0·09	2·41
	Gujranwala (Sadr Kacheri)	4	3·70	6·06	7	7·28	6·47	Nil	0·05	2·61
	Hafizabad	2	3·04	4·58	5	3·19	4·59	1	0·50	1·79
	Shahjamal C	1	1·84	4·01	6	2·39	6·35	1	0·17	2·09
	District average	2	2·53	5·16	7	5·97	5·92	Nil	0·16	2·27
Sheikhupura.	Sheikhupura	3	1·13	4·40	3	1·94	4·46	2	0·43	1·60
	Shahdara	3	1·89	?	3	1·57	?	Nil	Nil	?
	Nankana Sahib	1	1·03	?	1	1·27	?	1	0·20	?
	Pacca Dalla C	1	0·52	3·62	1	0·29	3·88	3	1·58	1·95
	Feroz C	2	0·43	3·94	2	0·65	4·17	Nil	Nil	1·79
	District average	2	0·69	3·99	2	0·96	4·17	1	0·67	1·78
Gujrat.	Sadr (Gujrat)	4	2·16	6·76	11	9·18	6·51	1	0·16	2·81
	Kharian	1	0·21	6·76	11	15·69	7·69	5	1·99	3·03
	Phalia	2	1·34	4·49	6	4·11	5·82	1	0·47	2·21
	District average	3	1·24	6·00	9	9·66	6·67	3	0·87	2·68
Shahpur.	Midh	1	0·24	3·75	4	1·95	3·65	2	0·50	1·30
	Sahiwal	Nil	Nil	3·00	2	0·65	2·46	1	0·55	0·83
	Nurpur	3	0·58	2·67	2	1·00	2·35	1	1·10	1·17
	Sakesar	3	1·81	4·95	4	5·35	5·35	5	2·31	2·11
	Naushahra	3	1·76	4·45	5	7·18	4·43	5	2·01	2·08
	Khushab 'Observatory'	1	0·15	3·64	2	0·71	3·22	4	3·15	1·31
	Shahpur	1	1·52	3·38	1	0·34	3·16	3	1·76	1·32
	Bhera	1	0·72	3·52	3	2·27	4·03	3	0·69	1·37
	Sargodha	1	0·99	3·68	Nil	0·15	3·77	4	1·32	1·86
	Bhalwal	3	0·30	?	3	1·75	?	3	0·87	?
	District average	2	0·86	3·60	3	2·18	3·55	3	1·49	1·48

C denotes cana

? indicates that ou

RAINFALL RECORDING STATIONS IN THE PUNJAB FOR THE YEAR 1938—CONTINUED.

12			13			14			15			2	1
OCTOBER.			NOVEMBER.			DECEMBER.			TOTAL.				
Actual number of rainy days.	Actual amount of rainfall.	Normal rainfall.	Actual number of rainy days	Actual amount of rainfall.	Normal rainfall.	Actual number of rainy days.	Actual amount of rainfall.	Normal rainfall.	Actual number of rainy days.	Actual amount of rainfall.	Normal rainfall.	Stations.	DISTRICT.
Nil	Nil	0·23	Nil	Nil	0·05	Nil	Nil	0·28	18	15·25	15·29	Van *C*	LAHORE.
Nil	Nil	0·20	Nil	Nil	0·03	Nil	Nil	0·18	15	11·47	13·66	Chunian	
Nil	Nil	0·29	Nil	Nil	0·10	Nil	Nil	0·28	19	1[illegible]·21	15·52	Kasur	
Nil	Nil	0·21	Nil	Nil	0·07	Nil	Nil	0·27	20	9·38	16·18	Pambe *C*	
1	0·50	0·[illegible]0	Nil	Nil	0·11	Nil	Nil	0·31	25	17·[illegible]5	19·53	Niazbeg *C*	
1	0·19	0·29	Nil	Nil	0·07	Nil	0·02	0·36	20	11·11	18·08	Lahore	
1	0·45	0·31	Nil	Nil	0·12	Nil	Nil	0·33	26	15·40	21·2[illegible]	Lahore Cantonment *C*	
1	0·40	0·24	Nil	Nil	0·10	Nil	Nil	0·26	20	12·56	17·33	Manihala *C*	
Nil	Nil	0·27	Nil	Nil	0·08	Nil	Nil	0·27	21	13·29	14·13	Dafthu *C*	
Nil	Nil	0·21	Nil	Nil	0·18	Nil	Nil	0·15	10	9·39	12·12	Nija[illegible]at *C*	
Nil	0·15	0·25	Nil	Nil	0·09	Nil	Nil	0·27	19	12·54	16·30	District average	
1	0·30	0·31	Nil	Nil	0·10	Nil	Nil	0·04	20	16·77	22·10	Bhuchar *C*	AMRITSAR.
Nil	Nil	0·32	Nil	Nil	0·07	Nil	0·03	0·31	23	9·71	16·16	Khara *C*	
1	0·30	0·4[illegible]	Nil	Nil	0·09	Nil	0·02	0·36	25	14·[illegible]1	22·24	Tarn Taran	
1	0·57	0·40	Nil	Nil	0·09	Nil	0·06	0·42	36	[illegible]0·98	22·86	Rava *C*	
1	0·57	0·39	Nil	Nil	0·11	Nil	0·03	0·49	27	23·39	24·10	Amritsar Jail Hospital	
1	0·30	0·42	Nil	Nil	0·11	Nil	Nil	0·46	26	2[illegible]·02	23.54	Amritsar *C*	
Nil	Nil	0·[illegible]8	Nil	Nil	0·15	Nil	Nil	0·31	23	16·25	22·28	Baggeh *C*	
1	0·14	0·33	Nil	Nil	0·09	Nil	0·02	0·32	33	25·53	20·71	Ajnala	
1	0·27	0·37	Nil	Nil	0·10	Nil	0·02	0·38	27	18·68	21·77	District average	
2	0·40	0·40	Nil	Nil	0·11	Nil	Nil	0·56	33	28·38	24·39	Aliwal *C*	GURDASPUR.
1	0·45	0·40	Nil	Nil	0·11	Nil	0·09	0·59	38	28·77	27·56	Batala	
1	0·30	0·40	Nil	Nil	0·15	1	0·10	0·84	34	26·10	32·09	Tibri *C*	
2	1·[illegible]7	0·42	Nil	Nil	0·14	1	0·11	0·79	42	35·18	33·86	Gurdaspur	
3	0·80	0·40	Nil	Nil	0·19	1	0·10	1·06	61	40·39	46·36	Pathankot	
2	1·56	0·[illegible]2	Nil	0·12	0·88	2	0·48	3·05	83	76·19	84·50	Dalhousie Observatory	
2	0·57	0·51	Nil	Nil	0·28	1	0·18	1·36	51	55·84	51·49	Madhopur *C*	
1	0·22	0·45	Nil	Nil	0·16	Nil	0·08	0·73	42	35·58	34·83	Shakargarh	
2	0·70	0·43	Nil	0·0[illegible]	0·16	1	0·14	0·85	48	40·80	41·89	District average	
Nil	0·05	?	Nil	Nil	?	Nil	0·08	?	31	19·50	?	Narowal	SIALKOT.
1	0·18	0·33	Nil	Nil	0·14	1	0·10	0·62	41	29·35	27·98	Pasrur	
Nil	Nil	0·28	Nil	Nil	0·17	1	0·11	0·54	28	18·54	24·69	Daska	
Nil	0·10	0·30	Nil	Nil	0·11	1	0·22	0·66	37	31·54	31·02	Sialkot Observatory	
Nil	0·09	0·33	Nil	Nil	0·16	1	0·14	0·59	34	26·48	27·90	District average	
Nil	Nil	0·13	Nil	Nil	0·12	1	0·21	0·56	14	13·40	20·98	Ramnagar	GUJRANWALA.
Nil	0·06	0·22	Nil	Nil	0·20	1	0·10	0·54	27	24·93	21·24	Wazirabad	
Nil	Nil	0·30	Nil	Nil	0·[illegible]7	Nil	0·04	0·52	27	20·10	23·45	Gujranwala (Sadar Kacheri).	
Nil	Nil	0·26	Nil	Nil	0·07	1	0·10	0·46	22	13·44	17·52	Hafizabad	
Nil	Nil	0·43	Nil	Nil	0·03	Nil	Nil	0·42	19	12·11	18·75	Shahjamal *C*	
Nil	0·01	0·27	Nil	Nil	0·12	1	0·09	0·[illegible]0	22	16·[illegible]0	20·40	District average	
Nil	Nil	0·23	Nil	Nil	0·03	Nil	0·04	0·33	21	8·09	15·33	Sheikhupura	SHEIKHUPURA.
Nil	0·08	?	Nil	Nil	?	Nil	Nil	?	21	11·79	?	Shahdara	
Nil	Nil	?	Nil	Nil	?	Nil	Nil	?	16	8·92	?	Nankana Sahib	
Nil	Nil	0·14	Nil	Nil	0·04	Nil	0·09	0·31	20	7·82	14·26	Pacca Dalla *C*	
Nil	Nil	0·10	Nil	Nil	0·03	Nil	0·06	0·26	15	5·32	14·16	Feroz *C*	
Nil	Nil	0·16	Nil	Nil	0·03	Nil	0·06	0·30	19	7·08	14·58	District average	
Nil	0·03	0·35	Nil	Nil	0·20	1	0·19	0·61	32	19·54	26·39	Saddar (Gujrat)	GUJRAT.
Nil	Nil	0·40	Nil	Nil	0·22	1	0·28	0·66	36	27·78	28·07	Kharian	
1	0·22	0·31	Nil	Nil	0·14	Nil	0·09	0·42	24	11·82	20·30	Phalia	
Nil	0.08	0·35	Nil	Nil	0·19	1	0·19	0·56	31	19·71	24·89	District average	
Nil	Nil	0·11	Nil	Nil	0·11	Nil	Nil	0·33	12	5·52	13·91	Midh	SHAHPUR.
Nil	Nil	0·12	Nil	Nil	0·11	Nil	Nil	0·3[illegible]	8	6·05	11·48	Sahiwal	
Nil	Nil	0·06	Nil	Nil	0·16	1	0·30	0·17	13	5·79	10·58	Nurpur	
Nil	Nil	0·13	Nil	Nil	0·14	1	0·15	0·38	25	17·50	19·28	Sakesar	
Nil	Nil	0·25	Nil	Nil	0·19	Nil	Nil	0·52	34	18·85	19·95	Naushahra	
Nil	Nil	0·17	Nil	Nil	0·08	1	0·34	0·4[illegible]	20	10·90	14·89	Khushab Observatory	
Nil	Nil	0·19	Nil	Nil	0·21	1	0·20	0·29	16	10·27	13·96	Shahpur	
1	0·25	0·15	Nil	Nil	0·21	1	0·42	0·28	19	7·84	15·07	Bhera	
Nil	Nil	0·22	Nil	Nil	0·09	1	0·20	0·29	17	8·12	15·14	Sargadha	
Nil	Nil	?	Nil	Nil	?	1	0·20	?	20	6·47	?	Bhalwal	
Nil	0·03	0·26	Nil	Nil	0·14	1	0·18	0·33	18	10·09	1[illegible]·92	District average	

rain gauge stations.

averages have been fixed;

TABLE SHOWING THE MONTHLY AND ANNUAL RAINFALL OF 193[illegible]

1	2	3			4			5		
		JANUARY.			FEBRUARY.			MARCH.		
DISTRICT.	Station.	Actual number of rainy days.	Actual amount of rainfall.	Normal rainfall.	Actual number of rainy days.	Actual amount of rainfall.	Normal rainfall.	Actual number of rainy days.	Actual amount of rainfall.	Normal rainfall.
JHELUM.	Pind Dadan Khan	2	0·30	1·25	3	0·68	1·08	2	0·47	1·07
	Sadar Station (Jhelum)	3	1·60	1·96	4	1·29	1·41	Nil	0·07	1·58
	Chakwal	2	0·49	1·26	3	0·54	1·19	2	0·45	1·33
	District average	2	0·80	1·49	3	0·83	1·23	2	0·33	1·32
RAWALPINDI.	Rawalpindi	6	1·83	2·51	4	1·89	2·18	3	0·59	2·30
	Gujar Khan	4	0·95	2·21	4	1·35	1·96	2	0·33	1·96
	Kahuta	6	2·81	2·84	6	2·21	2·57	3	0·84	2·41
	Murree	11	3·82	3·23	5	5·40	3·48	6	3·17	4·19
	District average	7	2·35	2·36	5	2·71	2·07	4	1·23	2·11
ATTOCK.	Talagang	2	0·44	1·11	2	0·45	1·19	3	1·31	1·47
	Pindigheb	1	0·24	1·24	4	1·72	1·12	2	1·33	1·73
	Fatehjang	4	1·79	1·89	3	2·05	1·77	3	1·48	2·20
	Campbellpur	1	0·30	?	4	1·95	?	2	1·79	?
	Hassan Abdal	1	0·57	?	5	2·75	?	3	1·34	?
	Lawa	2	0·60	?	3	1·45	?	2	0·95	?
	Tamman	2	0·42	?	3	0·67	?	2	0·76	?
	District average	2	0·82	1·41	3	1·41	1·36	2	1·37	1·80
MIANWALI.	Mianwali	2	0·61	0·80	3	1·28	0·85	3	1·39	0·98
	Isa Khel	2	0·39	0·71	4	1·08	0·91	3	0·95	0·88
	Bhakkar	1	0·31	0·43	4	1·00	0·47	1	0·27	0·63
	Harnoli	3	0·53	?	3	1·03	?	3	0·67	?
	Mankera	1	0·24	?	4	0·46	?	Nil	0·10	?
	Dullewala	1	0·23	?	2	0·44	?	1	0·25	?
	District average	2	0·44	0·65	3	1·12	0·74	2	0·87	0·83
MONTGOMERY.	Okara	1	0·10	0·58	2	0·90	0·51	Nil	Nil	0·49
	Montgomery	1	0·27	0·44	2	0·96	0·55	1	0·18	0·49
	Pakpattan	2	0·28	0·46	1	0·47	0·40	Nil	Nil	0·33
	Dipalpur	1	0·23	0·60	3	0·87	0·55	Nil	0·09	0·41
	District average	1	0·22	0·52	2	0·80	0·50	Nil	0·07	0·43
LYALLPUR.	Toba Tek Singh	1	0·19	0·35	3	0·45	0·31	1	0·24	0·62
	Samundri	1	0·20	0·48	3	1·03	0·41	1	0·21	0·87
	Lyallpur	Nil	0·15	0·48	4	1·12	0·58	1	0·26	0·74
	Jaranwala	Nil	0·08	0·34	4	1·53	0·38	1	0·15	0·81
	Lyallpur *C*	1	0·20	0·40	4	1·16	0·55	1	0·16	0·56
	Tarkhani *C*	1	0·14	0·32	3	1·07	0·40	1	0·20	0·47
	Muridwala *C*	Nil	Nil	0·28	3	0·82	0·36	Nil	Nil	0·47
	Badwali *C*	Nil	Nil	0·79	2	1·10	0·63	1	0·20	0·62
	Sandyanwala *C*	Nil	0·08	0·39	3	1·27	0·26	1	0·12	0·51
	Burala *C*	Nil	Nil	?	4	1·32	?	Nil	Nil	?
	District average	Nil	0·12	0·43	3	1·06	0·43	1	0·17	0·63
JHANG.	Wariam *C*	1	0·23	0·30	2	0·35	0·29	1	0·11	0·29
	Shorkot	1	0·31	0·40	2	0·39	0·41	1	0·15	0·48
	Jhang	2	0·40	0·49	1	0·36	0·46	2	0·38	0·75
	Chiniot	1	0·16	0·59	4	1·05	0·69	Nil	0·06	0·73
	Laklani *C*	1	0·15	0·44	Nil	0·15	0·44	1	0·10	0·49
	District average	1	0·25	0·44	2	0·46	0·46	1	0·16	0·55
MULTAN.	Mailsi	1	0·75	0·26	2	0·45	0·30	Nil	0·08	0·22
	Lodhran	2	0·51	0·38	Nil	0·21	0·24	1	0·16	0·22
	Shujabad	1	0·54	0·26	Nil	0·05	0·30	Nil	0·07	0·28
	Multan	2	0·58	0·38	3	0·54	0·30	1	0·22	0·45
	Kabirwala	2	0·68	0·31	4	0·63	0·31	1	0·24	0·35
	Khanewal	2	0·64	?	3	0·55	?	1	0·20	?
	District average	2	0·61	0·32	2	0·38	0·29	Nil	0·15	0·30
MUZAFFARGARH.	Alipur	2	0·43	0·27	1	0·24	0·30	Nil	0·04	0·26
	Muzaffargarh	2	0·60	0·31	2	0·25	0·34	1	0·21	0·38
	Kot Adu	1	0·30	?	1	0·24	?	Nil	0·08	?
	Leiah	1	0·48	0·45	1	0·29	0·37	1	0·32	0·56
	District average	2	0·50	0·34	1	0·26	0·34	1	0·19	0·40
DERA GHAZI KHAN.	Taunsa (Sanghar Tahsil)	2	0·57	0·49	1	0·40	0·37	2	0·37	0·56
	Dera Ghazi Khan	2	0·72	0·41	1	0·29	0·35	1	0·19	0·49
	Fort Munro	Nil	Nil	0·24	Nil	Nil	0·65	1	0·23	0·61
	Jampur	2	0·63	0·25	1	0·27	0·26	1	0·16	0·33
	Rajanpur	2	0·42	0·29	1	0·16	0·33	Nil	0·05	0·27
	District Average	2	0·47	0·36	1	0·22	0·33	1	0·20	0·41

C Denotes canal

? Indicates that no

RAINFALL-RECORDING STATIONS IN THE PUNJAB FOR THE YEAR 1938—CONTINUED.

6			7			8				
April.			May.			June.				
Actual number of rainy days.	Actual amount of rainfall.	Normal rainfall.	Actual number of rainy days.	Actual amount of rainfall.	Normal rainfall.	Actual number of rainy days.	Actual amount of rainfall.	Normal rainfall.	Station.	District.
2	0·55	0·73	Nil	Nil	0·61	7	2·98	1·27	Pind Dadan Khan	Jhelum.
2	1·53	1·11	Nil	Nil	0·93	6	6·20	2·12	Sadr Station (Jhelum)	
2	0·59	1·08	1	0·23	0·91	5	4·28	1·26	Chakwal	
2	0·89	0·97	Nil	0·08	0·82	6	4·49	1·55	District average	
4	1·53	1·90	2	1·01	1·15	11	10·81	2·06	Rawalpindi	Rawalpindi.
1	0·38	1·42	Nil	Nil	1·18	7	5·87	1·92	Gujar Khan	
3	1·73	1·84	2	0·78	1·12	1[illegible]	11·60	2·63	Kahuta	
4	3·33	3·85	3	1·18	3·19	12	12·51	4·14	Murree	
3	1·74	1·66	2	0·74	1·17	10	10·20	1·99	District average	
2	0·83	1·28	2	0·42	1·18	7	6·30	1·40	Talagang	Attock.
1	0·42	1·25	1	0·58	0·78	7	3·29	1·30	Pindigheb	
2	0·85	1·59	1	0·65	1·00	7	2·67	1·31	Fatehjang	
3	1·07	?	Nil	Nil	?	5	2·37	?	Campbellpur	
2	0·85	?	1	0·19	?	10	6·23	?	Hassan Abdal	
Nil	Nil	?	Nil	Nil	?	1	1·33	?	Lawa	
1	0·30	?	Nil	Nil	?	5	4·31	?	Tamman	
1	0·70	1·37	1	0·55	0·90	6	4·09	1·34	District average	
2	0·23	0·88	Nil	Nil	0·62	6	3·70	0·93	Mianwali	Mianwali.
Nil	0·14	0·89	Nil	0·05	0·62	4	1·31	0·6[illegible]	Isakhel	
4	0·75	0·50	Nil	Nil	0·30	1	0·13	0·57	Bhakkar	
2	0·32	?	Nil	Nil	?	1	1·00	?	Harnoli	
1	0·15	?	1	0·31	?	5	1·09	?	Mankera	
1	0·35	?	Nil	Nil	?	3	3·50	?	Dullewala	
2	0·37	0·75	Nil	0·02	0·51	3	1·71	0·72	District average	
Nil	Nil	0·41	Nil	Nil	0·33	3	2·76	0·77	Okara	Montgomery.
Nil	0·13	0·25	Nil	Nil	0·37	4	3·26	1·01	Montgomery	
Nil	Nil	0·25	Nil	Nil	0·33	3	2·40	0·70	Pakpattan	
Nil	0·03	0·33	Nil	Nil	0·22	2	2·95	0·78	Dipalpur	
Nil	0·04	0·31	Nil	Nil	0·31	3	2·84	0·81	District average	
Nil	Nil	0·65	Nil	Nil	0·36	2	1·10	0·72	Toba Tek Singh	Lyallpur.
Nil	Nil	0·51	Nil	Nil	0·42	2	2·60	1·12	Samundri	
2	0·77	0·61	Nil	Nil	0·38	5	3·39	1·42	Lyallpur	
1	0·46	0·58	Nil	Nil	0·90	6	4·17	0·80	Jaranwala	
3	0·97	0·40	Nil	Nil	0·28	5	3·26	1·25	Lyallpur *C*	
1	0·20	0·37	1	0·50	0·37	3	2·57	0·90	Tarkhani *C*	
Nil	Nil	0·57	Nil	Nil	0·31	2	1·35	0·92	Muridwala *C*	
1	0·20	0·49	Nil	Nil	0·37	4	1·68	0·79	Badwali *C*	
1	0·33	0·42	Nil	Nil	0·1[illegible]	4	2·16	0·74	Sandyanwala *C*	
1	0·30	?	Nil	Nil	?	3	1·95	?	Burala *C*	
1	0·33	0·51	Nil	0·05	0·40	4	2·48	0·96	District average	
Nil	Nil	0·68	Nil	Nil	0·15	3	0·65	0·73	Wariam *C*	Jhang.
Nil	0·03	0·50	1	0·28	0·28	3	1·[illegible]3	0·76	Shorkot	
1	0·64	0·47	Nil	Nil	0·39	6	1·75	0·89	Jhang	
Nil	0·05	0·49	Nil	Nil	0·44	5	4·93	1·19	Chiniot	
Nil	Nil	0·58	Nil	Nil	0·42	4	2·96	0·80	Laklani *C*	
Nil	0·14	0·54	Nil	0·06	0·34	4	2·42	0·87	District average	
Nil	Nil	0·22	Nil	Nil	0·31	Nil	Nil	0·50	Mailsi	Multan.
Nil	Nil	0·28	Nil	Nil	0·18	1	0·34	0·44	Lodhran	
Nil	Nil	0·16	Nil	Nil	0·16	1	0·98	0·33	Shujabad	
Nil	Nil	0·27	Nil	0·01	0·33	2	1·27	0·53	Multan	
Nil	Nil	0·32	Nil	Nil	0·21	2	1·45	0·59	Kabirwala	
Nil	0·05	?	Nil	0·04	?	2	1·25	?	Khanewal	
Nil	Nil	0·25	Nil	Nil	0·24	1	0·81	0·48	District average	
Nil	0·02	0·25	Nil	Nil	0·18	Nil	Nil	0·38	Alipur	Muzaffargarh.
Nil	0·14	0·29	Nil	Nil	0·28	1	0·86	0·46	Muzaffrgarh	
1	0·17	?	Nil	Nil	?	1	0·61	?	Kot Adu	
1	0·29	0·51	Nil	Nil	0·29	3	1·26	0·47	Leiah	
Nil	0·15	0·35	Nil	Nil	0·25	1	0·71	0·43	District average	
2	0·73	0·64	Nil	Nil	0·60	2	1·61	0·52	Taunsa (Sanghar Tahsil	Dera Ghazi Khan.
1	0·15	0·39	Nil	Nil	0·40	3	0·89	0·46	Dera Ghazi Khan	
3	0·98	0·75	2	0·65	0·70	3	0·88	1·48	Fort Munro	
1	0·22	0·30	Nil	Nil	0·33	Nil	0·05	0·47	Jampur	
Nil	0·04	0·25	Nil	Nil	0·33	Nil	Nil	0·25	Rajanpur	
1	0·42	0·39	Nil	0·13	0·41	2	0·69	0·43	District average	

rain-guage stations.

averages, have been fixed,

TABLE SHOWING THE MONTHLY AND ANNUAL RAINFALL OF 199

1	2	9			10			11		
		July.			August.			September.		
District.	Station.	Actual number of rainy days.	Actual amount of rainfall.	Normal rainfall.	Actual number of rainy days.	Actual amount of rainfall.	Normal rainfall.	Actual number of rainy days.	Actual amount of rainfall.	Normal rainfall.
Jhelum.	Pindi Dadan Khan	1	0·10	4·10	6	3·62	4·65	2	0·51	1·87
	Sadr Station (Jhelum) ..	3	0·98	6·49	9	9·71	6·63	5	2·36	2·57
	Chakwal	3	1·36	4·00	4	2·99	4·73	3	0·71	2·28
	District average	2	0·81	4·86	7	5·44	5·34	3	1·19	2·24
Rawalpindi.	Rawalpindi	7	8·61	7·26	10	8·74	7·95	2	0·42	3·31
	Gujar Khan	5	3·32	6·53	9	8·20	7·72		0·60	3·04
	Kahuta	8	5·26	9·93	11	9·40	11·58	4	0·59	3·80
	Murree ..	11	11·43	12·16	13	11·77	13·91	4	1·00	5·03
	District average	8	7·16	6·89	11	9·53	7·83	3	0·65	3·17
Attock.	Talagang	3	1·80	4·00	7	5·10	4·58	2	0·80	1·97
	Pindigheb	4	2·19	3·59	5	2·66	4·34	2	0·97	1·53
	Fateh jhang	3	2·02	4·87	8	7·62	6·54	Nil	0·09	2·33
	Campbellpur	4	2·34	?	8	6·75	?	Nil	Nil	?
	Hassan Abdal	2	2·65	?	7	6·82	?	1	0·25	?
	Lawa	Nil	Nil	?	4	2·13	?	1	0·?0	?
	Tamman	3	1·43	?	1	1·76	?	1	0·18	?
	District average	3	2·00	4·14	6	5·13	5·15	1	1.32	0·41
Mianwali.	Mianwali	2	0·90	2·64	1	0·35	2·54	2	0·36	1·02
	Isa Khel	1	0·29	1·95	3	0·78	1·81	Nil	Nil.	0·?6
	Bhakkar	1	1·70	2·35	1	1·51	1·91	Nil	0·06	0·65
	Harnoli	1	0·56	?	3	1·?0	?	Nil	Nil	?
	Mankera	3	3·90	?	2	1·12	?	Nil	Nil	?
	Dullewala	2	0·98	?	2	1·42	?	Nil	Nil	?
	District average	2	0·96	2·31	2	0·88	2·09	Nil	0·14	0·84
Montgomery.	Okara	2	0·71	2·60	3	1·33	2·39	1	0·45	1·29
	Montgomery	3	0·92	2·67	1	0·?5	2·75	2	0·59	1·25
	Pakpattan	3	0·65	2·58	2	0·42	2·26	1	0·44	1·26
	Dipalpur	3	1·43	2·65	4	0·62	2·49	1	0·88	1·19
	District average	3	0·93	2·63	3	0·81	2·?7	1	0·59	1·25
Lyallpur.	Toba Tek Singh	3	0·52	1·86	Nil.	0·14	2·78	1	1·40	1·10
	Samundri	1	0·11	2·64	4	2·87	2·76	1	0·26	0·97
	Lyallpur	Nil	0·18	3·21	2	1·25	3·24	1	1·01	1·95
	Jaranwala	Nil	Nil.	3·29	3	1·45	4·46	1	0·22	2·99
	Lyallpur *C*	1	0·32	2·?9	2	1·77	3·26	1	1·10	1·77
	Tarkhani *C*	2	1·48	2·33	2	1·35	2·90	1	0·60	1·46
	Muridwala *C*	3	2·45	1·94	2	2·10	2·47	1	1·20	1·23
	Badwali *C*	3	1·70	3·25	3	12·37	2·63	1	0·29	1·69
	Sandyanwala *C*	1	0·71	2·21	1	0·10	2·92	1	0·?5	1·22
	Burala *C*	3	3·03	?	2	0·39	?	1	0·90	?
	District average	2	0·83	2·61	2	1·38	3·05	1	0·71	1·60
Jhang.	Wariam *C*	1	0·30	3·09	2	0·37	3·77	2	0·57	1·35
	Shorkot	2	2·26	2·19	4	2·33	2·37	Nil	0·03	0·90
	Jhang	2	0·89	3·00	3	1·75	2·43	1	0·48	0·91
	Chiniot	2	1·52	3·35	2	1·12	2·78	1	0·30	1·29
	Laklani *C*	2	0·92	2·26	4	3·48	2·93	1	0·1?	1·19
	District average	2	1·18	2·78	3	1·81	2·86	1	0·31	1·13
Multan.	Mailsi	1	1·96	1·20	Nil	Nil	1·67	Nil	Nil	0·77
	Lodhran	1	2·?4	1·31	3	2·72	1·50	Nil	Nil	0·37
	Shujabad	1	1·84	1·12	1	1·64	1·51	Nil	Nil	0·83
	Multan	Nil	Nil	1·93	2	1·39	1·68	Nil	Nil	0·55
	Kabirwala	1	0·25	1·77	2	3·26	1·47	Nil	Nil	0·67
	Khanewal	2	1·66	?	2	1·48	?	Nil	Nil	?
	District average	1	1·30	1·47	2	1·80	1·57	Nil	Nil	0·64
Muzaffargarh.	Alipur	2	0·30	1·87	Nil	0·13	1·59	Nil	Nil	0·37
	Muzaffargarh	1	1·02	1·40	1	0·26	1·56	Nil	Nil	0·59
	Kot Adu	2	0·81	?	1	0·24	?	Nil	Nil	?
	Leiah	1	1·00	2·01	1	1·75	1·85	Nil	Nil	0·83
	District average	1	0·77	1·76	1	0·72	1·66	Nil	Nil	0·60
Dera Ghazi Khan.	Taunsa (Sanghar Tahsil)	1	0·14	1·66	1	0·27	1·53	Nil	Nil	0·36
	Dera Ghazi Khan	1	0·22	1·27	1	0·14	1·36	Nil	Nil	0·46
	Fort Munro	4	4·06	3·06	2	0·50	3·24	1	0·35	1·09
	Jampur	3	0·65	1·04	Nil	0·05	1·?2	Nil	Nil	0·26
	Rajanpur	Nil	0·01	0·70	Nil	Nil	0·92	Nil	Nil	0·30
	District average	2	1·02	1·17	1	0·19	1·28	Nil	0·07	0·35

C denotes canal

? indicates that no

RAINFALL-RECORDING STATIONS IN THE PUNJAB FOR THE YEAR 1938—CONCLUDED.

12			13			14			15			2	1
October.			November.			December.			Total.				
Actual number of rainy days.	Actual amount of rainfall.	Normal rainfall.	Actual number of rainy days.	Actual amount of rainfall.	Normal rainfall.	Actual number of rainy days.	Actual amount of rainfall.	Normal rainfall.	Actual number of rainy days.	Actual amount of rainfall.	Normal rainfall.	Station	District.
Nil	0·05	0·28	Nil	Nil	0·26	1	0·25	0·41	26	9·51	17·58	Pind Dadan Khan	Jhelum.
Nil	Nil	0·36	Nil	Nil	0·28	1	0·30	0·64	33	24·04	26·06	Sadr Station (Jhelum)	
Nil	Nil	0·28	Nil	Nil	0·23	1	0·65	0·57	26	12·29	19·12	Chakwal	
Nil	0·02	0·31	Nil	Nil	0·26	1	0·40	0·54	28	15·28	20·93	District average.	
2	0·21	0·55	Nil	Nil	0·37	2	1·06	1·[illegible]3	53	36·70	32·57	Rawalpindi	Rawalpindi.
2	1·00	0·5	Nil	Nil	0·25	1	0·51	0·95	37	22·51	2[illegible]·62	Gujar Khan	
2	0·96	0·52	Nil	Nil	0·38	1	1·35	1·34	57	37·53	40·96	Kahuta	
4	1·45	1·49	2	1·00	0·96	2	1·40	[illegible]·27	77	57·46	56·90	Murree	
2	0·91	0·5[illegible]	Nil	0·25	0·31	1	1·08	0·99	56	38·55	31.08	District average	
Nil	Nil	0·35	Nil	Nil	0·22	1	0·55	0·49	31	18·00	19·24	Talagang	Attock.
Nil	0·1[illegible]	0·43	Nil	Nil	0·27	1	0·11	0·52	28	13·62	18·10	Pindigheb	
1	0·15	0·42	Nil	Nil	0·20	1	0·94	0·97	33	20·31	25·09	Fatehjang	
2	0·80	?	Ni	Nil	?	1	0·16	?	30	17·53	?	Campbellpur	
2	0·51	?	Nil	Nil	?	1	0·[illegible]4	?	35	23·00	?	Hassan Abdal	
Nil	Nil	?	Nil	Nil	?	1	0·50	?	14	7·36	?	Lawa	
Nil	Nil	?	Nil	Nil	?	Nil	Nil	?	18	9·83	?	Tamman	
1	0·09	0·4[illegible]	Nil	Nil	0·23	1	0·53	0·66	27	17·31	20·[illegible]1	District average	
Nil	Nil	0·09	Nil	Nil	0·24	1	0·18	0·26	22	9·00	11·83	Mianwali	Mianwali.
Nil	Nil	0·08	Nil	Nil	0·25	1	0·12	0·27	18	5·11	0·89	Isa Khel	
Nil	Nil	0·03	Nil	Nil	0·09	Nil	Nil	0·14	13	5·73	8·07	Bhakkar	
Nil	Nil	?	Nil	Nil	?	Nil	Nil	?	16	5·61	?	Harnoli	
Nil	Nil	?	Nil	Nil	?	Nil	Nil	?	17	7·37	?	Mankera	
Nil	Nil	?	Nil	Nil	?	Nil	Nil	?	12	7·17	?	Dullewala	
Nil	Nil	0·07	Nil	Nil	0·19	Nil	0·10	0·22	16	6·61	9·92	District average	
Nil	Nil	0·05	Nil	Nil	0·07	Nil	Nil	0·20	12	6·25	9·69	Okara	Montgomery.
Nil	Nil	0·05	Nil	Nil	0·06	Nil	Nil	0·25	14	7·16	10·14	Montgomery	
Nil	Nil	0·03	Nil	Nil	0·05	Nil	Nil	0·1[illegible]	12	4·66	8·[illegible]2	Pakpattan	
1	0·10	0·06	Nil	Nil	0·06	Nil	Nil	0·20	15	7·20	9·54	Dipalpur	
Nil	0·02	0·05	Nil	Nil	0·06	Nil	Nil	0·21	13	6·32	9·55	District average	
Nil	Nil	0·32	Nil	Nil	0·04	Nil	Nil	0·20	11	4·04	9·31	Toba Tek Singh	Lyallpur.
Nil	Nil	0·05	Nil	Nil	0·10	Nil	Nil	0·15	13	7·28	10·48	Samundri	
Nil	Nil	0·18	Nil	Nil	0·07	Nil	Nil	0·22	15	8·13	13·08	Lyallpur	
Nil	Nil	0·54	Nil	Nil	0·01	Nil	Nil	0·[illegible]2	16	8·06	15·22	Jaranwala	
Nil	Nil	0·06	Nil	Nil	0·04	Nil	Nil	0·22	18	[illegible]·94	11·58	Lyallpur [illegible]	
Nil	0·01	0·09	Nil	Nil	0·02	Nil	Nil	0·16	15	8·15	9·79	Tarkhani C	
Nil	Nil	0·05	Nil	Nil	0·02	Nil	Nil	0·17	11	7·92	8·79	Muridwala C	
Nil	Nil	0·10	Nil	Nil	0·05	Nil	Nil	0·21	15	6·54	11·62	Badwali C	
Nil	Nil	0·06	Nil	Nil	0·03	Nil	Nil	0·11	12	5·12	9·06	Sandyanwali C	
Nil	Nil	?	Nil	Nil	?	Nil	Nil	?	14	7·89	?	Burala C	
Nil	Nil	0·16	Nil	Nil	0·04	Nil	Nil	0·[illegible]7	14	7·13	10·99	District average	
Nil	Nil	0·17	Nil	Nil	0	Nil	Nil	0·13	12	2·58	10·95	Wariam C	Jhang.
Nil	Nil	0·08	Nil	Nil	0·05	Nil	0·02	0·15	14	7·63	8·57	Shorkot	
Nil	Nil	0·07	Nil	Nil	0·05	Nil	0·04	0·26	18	6·69	10·17	Jhang	
Nil	Nil	0·11	Nil	Nil	0·09	Nil	0·04	0·27	15	9·23	12·02	Chiniot	
Ni	Nil	0·09	Nil	Nil	0·05	Nil	Nil	0·19	13	7·92	9·88	Laklani C	
Nil	Nil	0·10	Nil	Nil	0·05	Nil	0·02	0·20	14	6·81	10·32	District average	
Nil	Nil	0·04	Nil	Nil	0·04	Nil	Nil	0·16	4	3·24	5·69	Mailsi	Multan.
Nil	Nil	0·06	Nil	Nil	0·03	Nil	Nil	0·14	8	6·38	5·18	Lodhran	
Nil	0·02	0·02	Nil	Nil	0·07	Nil	Nil	0·16	4	5·14	5·20	Shujabad	
Nil	0·01	0·07	Nil	Nil	0·06	Nil	0·02	0·24	10	4·04	6·79	Multan	
Nil	Nil	0·05	Nil	Nil	0·08	Nil	0·04	0·15	12	6·55	6·28	Kabirwala	
Nil	Nil	?	Nil	Nil	?	Nil	Nil	?	12	5·87	?	Khanewal	
Nil	0·01	0·05	Nil	Nil	0·06	Nil	0·01	0·17	8	5·07	5·83	District average	
Nil	Nil	0·04	Nil	Nil	0·05	Nil	Nil	0·13	5	1·16	5·69	Alipur	Muzaffargarh.
Nil	Nil	0·07	Nil	Nil	0·03	Nil	Nil	0·24	8	3·34	5·95	Muzaffargarh	
Nil	Nil	?	Nil	Nil	?	Nil	Nil	?	7	2·45	?	Kot Adu	
Nil	Nil	0·06	Nil	Nil	0·04	Nil	Nil	0·19	9	5·39	7·63	Leiah	
Nil	Nil	0·06	Nil	Nil	0·04	Nil	Nil	0·19	7	3·30	6·42	District average	
Nil	0·04	0·04	Nil	Nil	0·06	Nil	0·03	0·17	11	4·16	7·00	Taunsa (Sanghar Tahsil)	Dera Ghazi Khan.
Nil	Nil	0·08	Nil	Nil	0·08	Nil	Nil	0·20	10	2·60	5·95	Dera Ghazi Khan	
Nil	Nil	0·18	Nil	Nil	0·15	Nil	Nil	0·15	16	7·65	12·30	Fort Munro	
Nil	Nil	0·07	Nil	Nil	0·06	Nil	Nil	0·15	8	2·03	4·84	Jampur	
Nil	Nil	0·05	Nil	Nil	0·05	Nil	Nil	0·[illegible]9	3	0·68	3·83	Rajanpur	
Nil	0·01	0·06	Nil	Nil	0·06	Nil	Nil	0·15	10	3·42	5·40	District average	

rain-gauge stations.

averages have been fixed.

KATTI RAM,
SUPERINTENDENT,
Office of Director of Land Records, Punjab.

LIST OF ERRATA IN THE DAILY RAINFALL RETURNS OF THE PUNJAB FOR THE YEAR ENDING 31ST DECEMBER, 1938.

District.	Raingauge Station.	Column.	Rainfall. For	Rainfall. Read	Remarks.
January, 1938.					
Karnal ..	Kaithal ..	33	0·3	0·34	
Simla ..	Simla (Snowfall).	6	0·68	0·75	
Do. ..	Do.	27	0·38	0·37	
Do. ..	Do. ..	29	0·08	0·07	
Do. ..	Simla ..	36	4·11	4·21	
Kangra ..	Nurpur ..	33	0·90	0·91	
Ludhiana ..	Samrala ..	32	0·0	0·03	
Do. ..	Ludhiana ..	32	0·0	0·03	
Do. ..	Jagraon ..	32	0·0	0·02	
Ferozepore ..	Moga ..	33	0·0	0·07	
Lahore ..	Kasur ..	39	1·63	2·10	
Do. ..	Lahore ..	39	2·62	2·93	
Do. ..	Manihala *C* ..	31	..	0·08	
Do. ..	Do. ..	36	3·58	3·66	
Do. ..	Do. ..	39	5·38	5·46	
Amritsar ..	Raya *C* ..	28	0·13	1·13	
Do. ..	Do. ..	36	1·55	2·55	
Do. ..	Do. ..	38	1·07	1·13	
Do. ..	Do.	39	2·50	3·50	
Do. ..	Ajnala ..	33	0·17	0·70	
Do. ..	Do. ..	34	2·06	2·59	
Do. ..	Do. ..	39	3·57	4·10	
Gujranwala ..	Hafizabad ..	39	1·80	1·27	
Sheikhupura ..	Sheikhupura ..	15	..	0·02	
Do. ..	Do. ..	36	0·30	0·32	
Do. ..	Do. ..	39	1·51	1·53	
Jhelum ..	Chakwal ..	16	0·06	0·16	
February, 1938.					
Kangra ..	Palampur	8	0·7	0·72	
Ludhiana ..	Jagraon ..	34	3	2	
Lahore ..	Pambe *C* ..	8	0·01	0·10	
Amritsar ..	Tarn Taran ..	25	0·05	..	
Do. ..	Ajnala ..	25	..	0·14	
Gurdaspur ..	Batala ..	15	0·8	0·18	
Sheikhupura ..	Sheikhupura ..	39	2·90	2·92	
Rawalpindi ..	Rawalpindi ..	17	0·89	0·69	
Montgomery ..	Dipalpur ..	36	0·83	0·87	
March, 1938.					
Gurdaspur ..	Aliwal *C* ..	21	..	0·08	
Do. ..	Do. ..	36	Nil	0·08	
Do. ..	Do. ..	38	Nil	0·08	
Do. ..	Do. ..	39	5·42	7·28	
Do. ..	Madhopur *C* ..	39	16·49	16·40	
Sheikhupura ..	Sheikhupura ..	39	3·05	3·07	
Do. ..	Pacca Dalla *C*	38	1·12	0·12	
Shahpur ..	Midh ..	36	0·23	0·32	
April, 1938.					
Lahore ..	Lahore ..	36	0·38	0·33	
Sheikhupura ..	Sheikhupura ..	39	3·18	3·20	
April 1938—concld.					
Gujrat ..	Sadr Gujrat ..	26	0·38	..	
Do. ..	Kharian ..	26	..	0·38	
Shahpur ..	Naushehra ..	8	0·06	0·66	
May, 1938.					
Sheikhupura ..	Sheikhupura ..	39	3·18	3·20	
Do. ..	Nankana Sahib	38	0·13	Nil	
Do. ..	Pacca Dalla *C*	28	0·13	..	
Do. ..	Do. ..	34	1	Nil	
Do. ..	Do. ..	36	0·13	..	
Do. ..	Do. ..	39	2·90	2·77	
June, 1938.					
Rohtak ..	Sampla *C* ..	36	2·24	2·29	
Simla ..	Kilba ..	39	15·79	25·13	
Do. ..	Do. ..	40	25·13	15·79	
Patiala State ..	Gujran *C* ..	38	1·90	0·90	
Sheikhupura ..	Sheikhupura ..	39	5·74	5·76	
July, 1938.					
Sheikhupura ..	Shahdara ..	38	1·7	1·47	
August 1938.					
Ferozepore ..	Gobindgarh *C*	39	1·35	7·60	
Do. ..	Gobindgarh *C* for July, 1938.	39	1·20	7·45	
Do. ..	Jaimalwala *C* ..	35	4·9	..	
Do. ..	Do. ..	37	4·26	..	
Do. ..	Do. ..	40	12·82	..	
October, 1938.					
Gurdaspur ..	Dalhousie 'Observatory'.	8	0·22	..	
Do. ..	Do. ..	34	1	Nil	
Do. ..	Do. ..	36	0·22	Nil	
Do.	Do. ..	38	0·22	Nil	
Do. ..	Do. ..	39	0·22	Nil	
Lyallpur ..	Badwali *C* ..	36	–	Nil	
Do. ..	Do.	38	..	Nil	
Do. ..	Do. ..	39	..	Nil	
November, 1938.					
Simla ..	Barauli ..	39	0·8	0·58	
Amritsar ..	Khara *C* ..	39	0·40	Nil	

KATTI RAM,

SUPERINTENDENT,

for Director of Land Records, Punjab.

FORM E.—PUNJAB.

Statement of cotton pressed in the Punjab for the week ending 31st March, 1939.

(Section 5 (2) of the Cotton Ginning and Pressing Factories Act, 1925.)

1	2	3	4	5	6
	NUMBER OF BALES PRESSED.				
Name of Division or Block.	During the week.	During the corresponding week last year.	Since 1st September, 1938. (The date prescribed by the Local Government as the commencement of the season.)	During the corresponding period last year.	Districts included in the block.
1. Ambala ..	1,241	4,216	73,631	140,226	Hissar, Rohtak, Gurgaon, Karnal, Ambala.
2. Jullundur ..	404	1,533	28,479	29,982	Kangra, Hoshiarpur, Jullundur, Ludhiana.
3. Lahore ..	6,096	5,167	129,914	164,859	Lahore, Amritsar, Gurdaspur, Sialkot, Gujranwala, Sheikhupura.
4. Rawalpindi ..	5,536	2,982	76,961 (a)	73,955	Gujrat, Shahpur, Jhelum, Rawalpindi, Attock.
5. Multan ..	25,858	28,142	583,881	548,653	Montgomery, Lyallpur, Jhang, Multan, Muzaffargarh, Dera Ghazi Khan.
6. Ferozepore ..	1,582	3,274	80,338	81,516	Simla, Ferozepore, Mianwali.
Total ..	40,717	45,314	973,204	1,039,191	

(*a*) Includes 605 bales not reported before.

KARTAR SINGH,

A. D.,

for Director of Agriculture, Punjab.

PUBLIC WORKS DEPARTMENT, PUNJAB, IRRIGATION BRANCH.

IRRIGATION OPERATIONS OF FASL RABI OF 1938-39 UP TO 28TH FEBRUARY, 1939.

Canals.	Land irrigated (approximate). Zillah.	Acres.	Rainfall. Average.	During month.	Approximate area irrigated— (a) during the month. (b) to end of the month. (c) to end of the corresponding month of the previous year.	Chief crops (approximate). Wheat.	Barley.	Mixed grain.	Sarson and toria.	Senji.	Gram.	Miscellaneous.	Sugar-cane.*	Taramira.	Rabi.	Total.	Palever.	Grand Total.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
MAJOR OR PRODUCTIVE IRRIGATION WORKS.			Inches.	Inches.		Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.
Western Jumna (Perennial).	Ambala ..	734	1·26	2·26	(a)	7,836	608	1,437	315	29	2,532	1,893	..	..	..	14,650	—3,650	11,000†
	Karnal ..	155,477	0·70	2·17														
	Rohtak ..	205,448	0·50	1·38	(b)	288,216	21,130	42,193	8,424	308	123,681	56,533	21,537	..	..	562,022	12,651	574,673†
	Delhi ..	29,581	0·56	1·79														
	Hissar ..	117,675	0·34	1·43	(c)	234,188	9,187	62,704	5,510	1,168	139,078	122,721	77,691	..	..	552,247	15,701	667,948†
	Jind State ..	31,724	0·62	1·17														
	Bikaner State ..	16	0·27	2·16														
	Kalsia State ..	208	..	..														
	Patiala State ..	33,810	0·63	1·56														
	Total ..	574,673	..	..														
Sirhind— (Perennial Channels).	Ludhiana ..	39,767	0·78	1·83	(a)	2,801	246	—583	46	878	1,735	—103	—165	..	..	4,855	—857	3,998‡
	Ferozepore ..	416,181	0·50	1·36														
	Hissar ..	2,684	..	..	(b)	628,448	35,838	27,851	19,139	105,260	156,460	20,699	8,541	..	..	1,002,236	49,512	1,051,748‡
	Faridkot State ..	93,868	..	..														
	Patiala State ..	387,889	0·66	1·79	(c)	577,322	15,942	31,058	14,075	96,561	156,537	20,346	15,491	..	..	927,342	50,298	977,636‡
	Nabha State ..	77,228																
	Jind State ..	28,298																
	Kalsia State ..	5,893	..	..														
	Malerkotla State ..	..	..	..														
	Total ..	1,051,748	..	..														
(Non-perennial Channels.)	Ludhiana ..	8,486	0·78	1·83	(a)	..	..	..	..	..	4	16	..	..	..	20	—4	16
	Ferozepore ..	2,878	0·50	1·36														
	Faridkot State ..	275	..	..	(b)	2,780	86	249	3 950	36	3,962	376	792	..	..	12,231	66	12,297
	Malerkotla State ..	598	..	..														
	Patiala ..	60	..	..	(c)	5,457	66	..	102	117	1,368	268	1,332	..	..	8,710	1,282	9,992
	Total ..	12,297	..	..														
Grand Total, Sirhind Canal.	..	1,064,045	.	..	(a) 4,014 (b) 1,064,045 (c) 987,628													
Upper Bari Doab— (Perennial Channels).	Gurdaspur ..	5,029	1·71	4·87	(a)	2,797	151	2,406	107	5,464	—2,534	1,462	..	..	..	9,853	—15	9,838
	Amritsar ..	179,707	1·10	3·73														
	Lahore ..	379,726	0·86	2·92	(b)	158,305	2,649	127,795	73,877	73,913	43,380	50,992	14,693	..	..	545,604	18,858	564,462
	Total ..	564,462	..	..	(c)	154,303	3,188	157,475	58,724	89,891	52,435	51,672	21,054	..	..	588,745	29,079	617,824

(NON-PERENNIAL CHANNELS.)	Gurdaspur ..	45,597	1·71	4·87				(a)	145	11	—72	—41	294	—92	19	..	..	..	264	—18	246
	Amritsar ..	39,405	1·10	3·73				(b)	13,934	542	26,475	—6,570	7,729	6,625	9,599	11,205	..	..	82,679	2,323	85,002
	Lahore ..	..	..	..				(c)	9,643	819	32,811	4,545	9,184	8,210	10,971	13,784	..	..	89,990	1,685	91,665
	Total ..	85,002	..	..																	
GRAND TOTAL, UPPER BARI DOAB CANAL.	..	649,464	..	..	(a) 10,084	(b) 649,464	(c) 709,489														
LOWER BARI DOAB—(PERENNIAL CHANNELS).	Lahore ..	3,134	1·62	2·67				(a)	2,374	126	56	108	1,333	147	—738	..	..	..	3,306	..	3,306
	Montgomery ..	471,602	1·32	1·72				(b)	353,410	6,804	7,698	34,839	104,022	46,106	88,835	7,789	..	..	649,506	10,637	660,143
	Multan ..	185,389	1·19	1·10				(c)	353,382	6,793	6,746	33,797	87,121	47,126	95,294	10,575	..	..	640,834	21,101	661,935
	Lyallpur ..	18	..	..																	
	Total ..	660,143	..	..																	
(NON-PERENNIAL CHANNELS.)	Lahore ..	204	1·62	2·67				(a)	..	..	..	..	25	—8	—8	..	..	..	9	..	9
	Montgomery ..	19	1·32	1·72				(b)	51	..	..	33	170	499	51	3	..	..	807	52	859
	Multan ..	636	1·19	1·10				(c)	28	..	..	123	120	238	32	16	..	..	557	..	557
	Total ..	859	..	..																	
GRAND TOTAL, LOWER BARI DOAB CANAL.	..	661,002	..	..	(a) 3,315	(b) 661,002	(c) 662,492														
UPPER CHENAB (PERENNIAL CHANNELS).	Lyallpur ..	1,012	0·56	2·17				(a)	2,150	62	..	80	1,673	130	2,722	—301	..	..	6,516	3,647	10,163
	Sheikhupura ..	132,249	0·89	2·46				(b)	97,158	1,784	..	25,321	30,394	11,157	17,397	5,750	..	..	188,961	24,731	213,692
	Gujranwala ..	74,588	1·24	2·60				(c)	94,053	1,773	..	16,434	29,462	12,325	17,410	118	..	..	171,580	31,062	202,642
	Sialkot ..	93	1·40	3·66																	
	Add sugarcane ..	5,750	..	..																	
	Total ..	213,692	..	..																	
(NON-PERENNIAL CHANNELS.)	Lyallpur ..	..	0·56	2·17				(a)	1,075	100	85	126	563	73	82	—138	..	..	1,966	—136	1,830
	Sheikhupura ..	33,173	0·89	2·46				(b)	41,258	1,745	3,261	6,398	9,740	14,485	2,413	1,068	..	..	80,368	9,268	89,636
	Gujranwala ..	54,098	1·24	2·60				(c)	35,254	1,833	1,181	3,110	8,807	20,336	2,877	100	..	..	73,498	6,523	80,021
	Sialkot ..	1,297	1·40	3·66																	
	Add sugarcane ..	1,068	..	..																	
	Total ..	89,636	..	..																	
GRAND TOTAL, UPPER CHENAB CANAL.	..	303,328	..	..	(a) 11,993	(b) 303,328	(c) 282,663														

*Sugarcane being irrigated in both seasons, the area sown in the previous Kharif is now included in the Rabi statement.

		During the month. Acres.	To end of the month. Acres.	To end of the corresponding month of the previous year. Acres
† Includes the following areas irrigated in the Indian States of Patiala and Jind :—	Patiala State, Sirsa Branch ..	180	33,810	46,266
	Jind State, Hansi Branch ..	1,092	31,724	44,941
‡ Includes the following areas irrigated by the Indian States Branches :—	Patiala State	486	301,584	271,638
	Nabha State	175	36,859	35,521
	Jind State	1,690	25,520	24,289
	Total ..	2,351	363,963	331,448

Canals.	Land irrigated (approximate). Zillah.	Acres.	Rainfall. Average.	During month.	Approximate area irrigated— (a) during the month. (b) to end of the month. (c) to end of the corresponding month of the previous year.	Chief crops. Wheat.	Barley.	Mixed Grain.	Sarson and Toria.	Senji.	Gram.	Miscellaneous.	Sugar-cane.*	Taramia.	Rabi.	Total.	Palever.	Grand Total.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
			Inches.	Inches.		Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.
MAJOR OR PRODUCTIVE IRRIGATION WORKS—concld.																		
Lower Chenab—(Perennial Channels).	Gujranwala ..	83,233	0·97	2·58	(a)	6,316	567	90	987	3,390	186	2,321	..	..	..	13,857	—1,832	12,025
	Jhang ..	192,387	0·23	0·48														
	Lyallpur ..	937,875	0·59	1·29	(b)	859,897	15,710	18,935	124,403	144,650	92,983	103,051	43,817	32	..	1,403,428	34,833	1,438,311
	Sheikhupura ..	224,816	0·92	2·25														
	Total ..	1,438,311	..	..	(c)	858,318	15,548	24,157	86,253	151,956	100,972	90,991	50,644	..	..	1,378,839	45,913	1,424,752
(Non-perennial Channels.)	Gujranwala ..	9,220	0·97	2·58	(a)	96	3	..	1	123	16	7	..	..	..	246	—135	111
	Jhang ..	..	0·23	0·48	(b)	8,327	230	732	691	2,613	1,852	2,367	576	..	..	17,388	2,109	19,499
	Lyallpur ..	10,239	0·59	1·29	(c)	5,176	188	363	435	1,980	2,385	2,183	669	..	..	13,379	938	14,317
	Sheikhupura ..	36	0·92	2·25														
	Montgomery ..	2	..	..														
	Total ..	19,497	..	..														
Grand Total, Lower Chenab Canal.	..	1,457,808	..	..	(a) 12,136 (b) 1,457,808 (c) 1,439,069													
Upper Jhelum—(Perennial Channels).	Gujrat ..	172,409	1·30	3·77	(a)	1,277	60	60	10	38	212	915	..	..	..	2,572	—496	3,068
	Shahpur ..	1,307	..	..	(b)	87,547	1,434	1,413	11,856	11,210	8,091	34,406	5,201	..	..	163,158	10,558	173,716
	Total ..	173,716	..	..	(c)	83,207	1,046	106	11,270	10,210	6,631	37,149	4,036	..	..	153,655	12,361	166,016
(Non-perennial Channels.)	Gujrat ..	22,048	1·30	3·77	(a)	—29	—	—22	..	..	—251	—147	..	..	..	—449	..	—449
	Shahpur ..	..	..	..	(b)	8,534	297	2,368	1,135	1,144	1,568	4,018	2,317	..	..	21,321	727	22,048
	Total ..	22,048	..	..	(c)	7,660	367	2,770	753	881	1,293	4,223	1,696	..	..	19,643	342	19,985
Grand Total, Upper Jhelum Canal.	..	1 5,764	..	..	(a) 2,619 (b) 195,764 (c) 186,001													
Lower Jhelum (Perennial).	Shahpur ..	445,368	·81	1·61	(a)	5,483	173	..	74	710	183	4,282	..	..	..	10,905	845	11,750
	Gujrat ..	7,826	1·17	2·45														
	Jhang ..	90,336	·67	1·09	(b)	300,522	9,450	..	20,883	12,255	20,351	133,779	5,524	..	..	502,764	40,766	543,530
	Total ..	543,530	..	..	(c)	305,724	8,280	..	18,198	8,718	20,018	129,692	4,968	..	..	495,598	44,746	540,344
Pakpattan, S. V. P. (Perennial).	Montgomery ..	90,366	0·66	1·34	(a)	2,542	152	2	82	3,083	63	332	—99	..	..	6,157	29	6,186
	Multan ..	141,845	0·62	1·22	(b)	157,692	2,148	506	11,577	35,330	4,308	2,426	637	..	..	214,619	17,582	232,201
	Total ..	232,201	..	..	(c)	177,517	2,448	444	9,748	31,413	5,027	5,203	1,263	..	..	233,063	26,975	260,038

NON PERENNIAL	Montgomery ..	34,253	0·66	1·34				(a)	53	4	285	16	223	30	—1,008	—	—	—	—397	397	...
	Multan ..	33,032	0·62	1·22				(b)	27,861	503	7,143	6,122	4,702	6,701	6,046	181	121	—	59,380	7,905	67,285
	Total ..	67,285	—	—				(c)	31,751	417	5,568	6,482	4,453	8,469	4,332	49	16	..	61,739	12,877	74,616
GRAND TOTAL, PAKPATTAN CANAL, S.V.P.	..	299.4 6	—	..	(a) 6,186	(b) 299,486	(c) 334,654														
DIPALPUR, S. V. P. (NON-PERENNIAL).	Montgomery ..	142,404	0·9	1·84				(a)	—18	—1	—6	3	11	99	3	..	..	..	91	—91	..
	Lahore ..	45,612	1·82	2·23				(b)	56,877	1,293	33,493	5,069	1,019	20,609	38,259	2,651	..	..	159,270	28,746	188,016
	Total ..	188,016	—	..				(c)	57,617	1,035	31,261	3,754	688	19,554	46,696	7,314	..	..	167,919	26,830	194,749
EASTERN, S. V. P. (BRITISH) (NON-PERENNIAL).	Ferozepore ..	82,889	1·46	1·71																	
	Montgomery ..	..	—	..																	
	Faridkot State ..	58	..	..				(a)	..	..	..	..	..	..	..	..	..	...	..	..	..
	Add sugarcane ..	3,235	—	..				(b)	10,323	585	27,732	5,392	307	24,176	6,978	3,235	..	..	78,729	7,453	86,182
	Total ..	86,182	—	..				(c)	9,389	845	27,276	7,622	464	22,966	3,722	6,077	..	..	78,361	6,740	85,101
MAILSI S. V. P. (NON-PERENNIAL).	Multan ..	175,041	0·50	0·86				(a)	1,357	26	..	886	..	123	—984	..	..	..	1,408	—1,408	..
								(b)	118,362	1,915	2	26,775	579	8,317	9,351	345	745	..	166,391	8,650	175,041
	Total ..	175,041	—	..				(c)	109,972	1,959	5	16,079	2,258	8,061	15,973	338	836	..	155,481	11,721	167,202
SIDHNAI ..	Multan ..	90,718	0·27	0·98				(a)	..	..	..	—	..	..	..	..	..	..	..	..	..
								(b)	53,563	1,853	1,280	441	1,967	9,797	18,398	2,789	..	—	90,088	630	90,718
	Total ..	90,718	—	..				(c)	87,405	1,202	2,124	428	7,273	12,980	33,072	4,027	..	..	148,511	26,601	175,112
CHENAB INUNDATION.	Multan ..	157,652	0·33	1·42				(a)	..	..	..	..	..	..	..	—	..	..	..	..	..
								(b)	77,538	4,540	..	4,647	—	15,107	39,557	1,042	..	..	142,431	15,221	157,652
	Total ..	157,652	—	..				(c)	68,294	8,710	..	1,534	..	17,350	13,509	1,728	..	..	111,225	41,885	153,010
Abstract—MAJOR OR PRODUCTIVE IRRIGATION WORKS.					(a)	(b)	(c)														
Western J. C. ..	—	574,673	—	..	11,000	574,673	667,948														
Sirhind C. ..	—	1,064,045	—	..	4,014	1,064,045	987,628														
Upper B. D. C. ..	—	649,464	..	..	10,084	649,464	709,489														
Lower B. D. C. ..	—	661,002	..	..	3,315	661,002	662,492														
Upper C. C. ..	..	308,328	..	..	11,993	303,328	282,663														
Lower C. C. ..	—	1,457,808	..	..	12,136	1,457,808	1,439,069														
Upper Jhelum C.	..	195,764	..	—	2,619	195,764	186,001														
Lower Jhelum C.	—	543,530	..	—	11,750	543,530	540,344														
Pakpattan C., S.V.P.	..	299,486	—	..	6,186	*299,486	334,654														
Dipalpur C., S.V.P.	..	188,016	..	..	—	188,016	194,749														
Eastern C. (British) S. V. P.	—	86,182	..	..	—	86,182	85,101														
Mailsi C. S.V.P ..	..	175,041	..	—	—	175,041	167,202														
Sidhnai C. ..	—	90,718	..	—	—	90,718	175,112														
Chenab I. C. ..	—	157,652	—	—	—	157,652	153,010														
	Total	6,446,769			73,097	6,446,709	6,585,462														

*Sugarcane being irrigated in both seasons, the area sown in the previous kharif is now included in the rabi statements.

CANALS.	LAND IRRIGATED (APPROXIMATE). Zillah.	Acres.	RAINFALL. Average.	During month.	Approximate area irrigated— (a) during the month, (b) to end of the month. (c) to end of the corresponding month of the previous year.	CHIEF CROPS. Wheat.	Barley.	Mixed Grain.	Sarson and Toria.	Senji.	Gram.	Miscellaneous.	Sugarcane.*	Taramira.	Rabi.	Total.	Palever.	GRAND TOTAL.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
			Inches.	Inches.		Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.
UNPRODUCTIVE IRRIGATION WORKS. MUZAFFARGARH I.	Muzaffargarh ..	223,783	0·65	·	(a)	..	..	..	..	..	..	..	..	—	..	..	..	..
					(b)	..	..	..	..	..	..	..	4,328	..	..	4,328	219,455	223,783
	Total ..	223,783	..	..	(c)	..	..	..		·	..	..	5,034	..	..	5,034	515,768	220,802
SHAHPUR ..	Shahpur ..	25,104	0·75	1·63	(a)	35	..	..	..	..	41	87	..	—	..	163	—59	104
					(b)	15,[illegible]0	280	..	25	..	1,393	3,699	114	..	..	21,081	4,023	25,104
	Total ..	25,104	..	..	(c)	12,287	180	..	..	—	887	1,689	182	..	..	15,865	5,095	20,960
GHAGGAR .. {	Hissar ..	2,062	..	..	(a)	..	6	..	..	..	24	..	..	..	..	30	1	31
	Bikaner State ..	6,241	..	..	(b)	415	249	901	188	..	2,194	2,523	..	..	..	6,470	1,833	8,303
	Total ..	8,303	..	..	(c)	912	923	6,399	154	—	6,924	6,382	..	..	..	21,694	614	22,308
INDUS I. ..	D. G. Khan ..	142,114	·49	1·56	(a)	837	..	..	342	..	156	2,074	..	..	..	3,409	—2,024	1,385
					(b)	98,097	991	..	4,099	..	22,720	15,179	..	..	..	141,086	1,028	142,114
	Total ..	142,114	..	..	(c)	..	..	..	...	..	..	...	..	..	..	..	106,969	106,969
SARUSTI CANAL ..	Karnal ..	34,494	..	..	(a)	..	..	..	..	..	..	..	..	—	..	..	..	..
					(b)	637	106	368	82	—	11,680	2,319	25	..	..	15,217	19,277	34,494
	Total ..	34,494	..	..	(c)	780	522	7,014	202	..	6,875	10,626	221	..	..	26,240	13,668	39,908
Abstract—U.I.W.—					(a) (b) (c)													
Muzaffargarh I.	..	223,783	..	..	.. 223,783 220,802													
Shahpur ..	..	25,104	..	..	104 25,104 20,960													
Ghaggar ..	—	8,303	..	..	31 8,303 22,3[illegible]8													
Indus I. ..	..	142,114	..	..	1,385 142,114 106,969													
Sarusti ..	..	34,494	..	..	.. 34,494 39,908													
	Total ..	433,798	..	..	1,52[illegible] 433,798 410,947													
Total Major or P. I. W.	..	6,446,709	..	..	73,097 6,446,709 6,585,462													
Total U. I. W. ..	..	433,798	..	..	1,520 433,798 410,947													
GRAND TOTAL ..	..	6,880,507	..	..	74,617 6,88[illegible],507 6,996,409													
BAHAWALPUR STATE CANAL. EASTERN SADIQIA S. V. P. (PERENNIAL)	Bahawalnagar ..	343 029	0·87	1·09	(a)	1,548	307	1,686	2,016	1,219	248	399	..	..	..	7,423	—3,050	4,373
					(b)	73,683	2,773	125,983	43,199	15,321	46,804	17,050	7,417	..	..	332,230	10,799	343,029
	Total ..	343,029	..	..	(c)	69,746	2,420	146,139	43,004	16,208	49,858	14,913	9,800	..	..	352,088	10,540	362,628
FORDWAH, S. V. P. (PERENNIAL).	Bahawalnagar ..	15,650	..	..	(a)	85	..	25	6	38	9	10	..	..	..	173	—5	168
					(b)	4,775	85	5,626	335	764	2,196	1,100	106	..	..	14,987	63	15,650
	Total ..	15,650	..	..	(c)	4,086	123	5,722	445	725	2,038	921	201	..	..	14,261	654	14,915
FORDWAH, S.V.P.—(NON-PERENNIAL).	Bahawalnagar ..	82,144	0·55	1·23	(a)	12	3	159	2	2	66	19	..	..	..	263	—11	252
					(b)	13,741	750	39,109	1,328	795	11,702	9,337	375	..	..	77,137	5,007	82,144
	Total ..	82,144	..	..	(c)	14,210	555	44,476	1,665	334	14,309	9,826	842	..	..	86,217	6,734	92,951
GRAND TOTAL ..	..	97,794	..	..	(a) (b) (c)													

Bahawal S.V.P. (Perennial).	Bahawalpur ..	69,939	0·46	0·75				(a)													
								(b)	30,937	449	1,905	5,098	2,930	3,358	20,069	1,858	..				
	Total ..	69,939	..	..				(c)	30,637	575	1,177	8,400	2,390	3,180	14,355	1,858	..	—	62,572	2,081	64,653
(Non-perennial)	Bahawalnagar ..	22,077	0·66	0·59				(a)	319	..	..	..	..	2	191	—	..	..	512	—300	212
	Bahawalpur ..	100,433	0·62	0·76				(b)	69,244	500	309	11,151	347	11,098	18,158	154	..	..	110,961	11,549	122,510
								(c)	71,220	874	651	8,700	56	13,542	20,956	158	..	..	116,157	5,796	121,953
	Total ..	122,510	..	..																	
Grand Total, Bahawal Canal, S.V.P.	—	192,449	..	..	(a) 298	(b) 192,449	(c) 186,606														
Qaimpur Canal, S.V.P (Non-perennial).	Bahawalnagar ..	12,261	0.70	0·75				(a)	..	..	..	..	..		..	..	..	..	..	..	..
								(b)	6,186	159	1,555	466	604	1,108	854	1	..	..	10,933	1,328	12,261
	Total ..	12,261	..	..				(c)	6,777	249	1,723	520	..	848	1,290	3	..	..	11,410	750	12,160
Panjnad Canal, S.V.P.— (Perennial).	Bahawalpur ..	3,196	0·31	0·41				(a)	835	7	..	137	86	3 7	356	..	..	..	1,728	—533	1,195
	Rahim Yar Khan ..	84,157						(b)	60,435	172	25	6,0 3	1,608	5,460	6,855	377	..	..	8 ,941	6,412	87,353
								(c)	50,366	196	14	3,694	711	4,676	4,614	363	..	..	64,634	7,726	72,360
	Total ..	87,353	..	..																	
(Non-perennial)	Bahawalpur ..	62,046	0·38	0·85				(a)	..	..	..	..	..	—	..	..	..	..	..	..	..
	Rahim Yar Khan ..	143,024						(b)	122,399	757	272	6,642	86	14,521	37,407	620	..	..	182,704	22,366	205,070
								(c)	110,011	628	276	5,474	77	16,047	35,078	934	..	..	168,525	18,377	186,902
	Total ..	205,070	..	..																	
Grand Total Panjnad Canal, S.V.P.	..	292,423	..	..	(a) 1,195	(b) 292,423	(c) 259,262														
Abbasia Canal, S.V.P. (Perennial).	Bahawalpur ..	12,836	..	..				(a)	406	..	..	..	...	..	..	..	..	..	406	..	406
								(b)	8,468	47	..	352	...	548	2,942	118	..	..	12475	361	12,836
	Total ..	12,836	..	..				(c)	8,214	58	..	286	..	366	1,735	163	..	..	10,822	1,237	12,059
Eastern Canal (Bahawalpur), S.V.P. (Non-perennial)	Bahawalnagar ..	25,700	..	..				(a)	..	..	..	..	—	..	..	..	..	..	..*	..	..
								(b)	1,913	239	11,861	231	19	11,207	80	4	..	..	25,564	146	25,700
	Total ..	25,700	..	..				(c)	792	284	12,164	18	2	7,876	77	11	..	..	21,224	518	21,742
Bikaner State Canal. Gang Canal, S.V.P.	Bikaner State ..	255,578	..	..				(a)	608	14	312	126	102	195	—657	..	90	..	790	..	790
								(b)	32,730	2,848	88,159	33,236	2,663	80,068	13,873	..	2,001	..	255,578	..	255,578
	Total —	255,578	..	..				(c)	30,944	1,972	91,311	27,928	3,081	87,857	11,374	..	2,781	..	255,148	..	255,148
Abstract—					(a)	(b)	(c)														
Eastern Sadiqia, S.V.P.	..	343,029	—	—	4,373	343,029	362,628														
Fordwah, S.V.P.	..	97,794	..	..	420	97,794	107,866														
Bahawal (P. & N.P.), S.V.P.	..	192,449	..	..	298	192,449	186,606														
Qaimpur Canal, S.V.P.	..	12,261	—	..	..	12,261	12,160														
Panjnad Canal, S.V.P.	..	292,423	—	—	1,195	292,423	259,262														
Abbasia Canal, S.V.P.	..	12,836	..	—	406	12,836	12,059														
Eastern Canal (Bahawalpur), S.V.P.	..	25,700	—	—	..	25,700	21,742														
Gang C., S.V.P.	—	255,578	—	..	790	255,578	255,148														
Total	—	1,232,070	..	..	7,482	1,232,070	1,217,471														

*Sugarcane being irrigated in both seasons, the area sown in the previous Kharif is now included in the Rabi statements.

LAHORE:
The 3rd April, 1939.

M. A. HAMID,
Under-Secretary to Government, Punjab,
Public Works Department, Irrigation Branch.

WEEKLY RETURN OF BIRTHS AND DEATHS REGISTERED AT THE UNDERMENTIONED MUNICIPAL TOW

SATURDAY,

No.	Districts	Towns	Population according to the Census of 1931	Births			Deaths			Causes									
													Fevers						
				Males	Females	Total	Total	Males	Females	Cholera	Smallpox	Plague	Enteric	Relapsing	Malaria	Measles	Typhus	Cerebrospinal	Influenza
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
1	Hissar	Hissar ..	25,179	10	8	18	17	11	6	..	..	..	2	..	..	4	..	..	..
2		Hansi ..	18,356	4	5	9	18	10	8	..	..	..	6	..	..	..	..	..	..
3		Bhiwani ..	35,866	18	16	34	37	20	17	..	2	...	...	...	...	..	..	...	..
4		Sirsa ..	18,909	7	3	10	6	3	3	..	1	..	1	..	..	..	..	..	..
5	Rohtak	Rohtak ..	35,235	13	8	21	19	12	7	..	..	..	..	..	..	..	..	..	..
6		Jhajjar ..	12,232	5	1	6	7	4	3	..	..	..	..	..	..	..	..	..	..
7		Sonepat ..	15,050	3	5	8	5	2	3	..	..	..	..	..	..	..	..	..	..
8	Gurgaon	Rewari ..	26,269	6	8	14	9	4	5	..	..	..	..	..	..	..	..	..	..
9		Palwal ..	10,807	..	3	3	5	2	3	..	..	..	..	..	..	..	..	..	..
10	Karnal	Karnal ..	26,610	13	16	29	12	6	6	..	..	..	..	..	..	..	..	..	..
11		Kaithal ..	19,418	9	6	15	5	2	3	..	..	..	..	..	..	..	..	..	..
12		Panipat ..	32,915	12	12	24	15	6	9	..	..	..	..	..	..	..	..	..	..
13		Shahabad ..	12,293	3	3	6	3	2	1	..	..	..	..	..	..	..	..	..	..
14	Ambala	Ambala ..	34,555	6	14	20	14	6	8	..	..	..	..	..	..	..	..	..	..
15		Jagadhri ..	13,268	5	6	11	13	7	6	..	..	..	..	..	..	1	..	..	..
16	Hoshiarpur ..	Hoshiarpur..	26,730	10	16	26	23	12	11	..	..	..	..	..	..	1	..	..	..
17	Jullundur ..	Jullundur ..	73,141	30	33	63	35	17	18	..	..	..	..	..	..	1	..	..	..
18	Ludhiana	Ludhiana ..	68,586	27	27	54	36	20	16	..	1	..	..	..	..	1	..	..	..
19		Jagraon ..	27,108	9	9	18	9	3	6	..	3	..	..	..	..	..	..	..	..
20		Raikot ..	11,810	2	4	6	8	6	2	..	..	..	..	..	..	..	..	..	..
21	Ferozepore	Ferozepore ..	32,653	13	11	24	18	10	8	..	..	..	..	..	1	..	..	..	..
22		Muktsar ..																Return	
23		Fazilka ..																	
24		Moga ..																	
25		Abohar ..																	
26	Lahore	Lahore ..	393,985	130	118	248	144	84	60	..	1	..	..	..	..	..	..	..	..
27		Kasur ..																Return	
28		Patti ..	12,882	5	7	12	8	5	3	..	..	..	..	..	..	..	..	..	..
29		Baghbanpura-Bhogiwal.	13,805	4	1	5	2	2	..	..	..	..		..	..	..	..	..	..
30	Amritsar	Amritsar ..	262,995	81	87	168	120	68	52	..	..	..	1	..	2	..	..	..	..
31		Tarn Taran..	10,103	5	5	10	4	2	2	..	..	..	..	..	..	..	..	..	..
32	Gurdaspur	Gurdaspur ..	12,094	2	2	4	1	1	..	..	..	..	..	..	..	..	..	..	..
33		Batala ..	33,204	14	8	22	20	12	8	..	..	..	..	..	..	..	..	..	..
34	Sialkot ..	Sialkot ..	82,923	33	38	71	28	16	12	..	..	.	..	..	..	..	..	..	..

ITH POPULATION OF 10,000 OR UPWARDS) IN THE PUNJAB DURING THE WEEK ENDING

MARCH, 1939.

THS.

	ENTERY AND RRHŒA.		RESPIRATORY DISEASES.					ALL OTHER CAUSES.									INFANTS UNDER ONE YEAR OF AGE.				
		Diarrhoea.	Pneumonia.	Phthisis.	Whooping Cough.	Other respiratory diseases.	Injuries.	Diphtheria.	Chickenpox.	Mumps.	Tuberculosis of Joints.	Tuberculosis of other forms.	Leprosy.	Cancer.	Deaths from child-birth.	Other causes.	Males.	Females.	Total.	Ratio of births per 1,000 of population per annum.	Ratio of deaths per 1,000 of population per annum.
	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42
		..	..	..	..	1	..	..	..	..	..	..	..	..	..	2	3	1	4	37	35
		..	1	..	..	1	..	..	..	..	..	..	..	..	..	5	5	4	9	26	51
		2	8	..	..	1	..	..	..	..	..	..	..	..	..	11	2	5	7	50	54
		..	3	..	..	..	..	..	..	..	..	..	..	..	..	1	1	1	2	27	16
		1	3	..	..	1	..	..	..	..	..	..	..	..	..	3	6	4	10	31	28
		1	..	..	..	2	..	..	..	..	..	..	..	..	..	1	2	1	3	25	29
		..	1	..	..	..	..	..	..	..	..	..	..	..	..	1	1	..	1	28	17
		..	3	..	..	..	..	..	..	..	..	..	..	..	1	4	2	3	5	28	18
		..	1	..	..	..	..	..	..	..	..	..	..	..	..	1	..	2	2	14	24
		..	2	..	..	...	..	..	..	1	..	..	..	..	1	2	3	2	5	57	23
		..	3	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	1	40	13
		1	2	1	..	..	..	..	..	..	..	..	..	..	..	9	3	1	4	38	24
		..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	25	13
		1	4	1	..	2	..	..	..	..	..	..	..	..	..	6	2	3	5	30	21
	1	..	..	..	..	4	..	..	..	..	..	..	..	..	..	1	3	1	4	44	52
		..	4	..	..	..	1	..	..	..	..	..	..	..	..	1	2	1	3	51	45
		4	7	2	..	2	..	..	..	..	..	..	..	..	1	3	7	5	12	45	25
	1	..	6	3	..	..	3	..	..	..	..	..	..	..	..	14	6	6	12	41	27
		..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	3	3	35	17
		..	4	..	..	1	..	..	..	..	..	..	..	..	..	1	3	2	5	27	36
		..	6	2	..	..	2	..	..	..	..	..	..	..	..	5	2	5	7	39	29
eived.																					
	1	2	20	8	..	12	3	..	..	..	..	2	..	..	3	46	22	11	33	33	19
eived.																					
		..	4	1	..	..	..	..	..	..	..	..	..	..	..	3	3	1	4	4.	33
		..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	19	8
	1	5	8	6	1	26	6	..	..	..	3	12	..	2	..	43	22	8	30	33	24
		..	2	..	..	1	..	..	..	..	..	..	..	..	..	1	1	..	1	51	20
		..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	17	4
		..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2	3	5	35	31
		..	12	4	..	3	..	..	..	..	..	..	..	..	..	6	7	5	12	45	18
		..	8	..	..	..	..	..	..	..	..	..	..	..	..						

WEEKLY RETURN OF BIRTH[S]

No.	Districts.	Towns.	Population according to the Census of 1931.	BIRTHS. Males.	BIRTHS. Females.	BIRTHS. Total.	DEATHS. Total.	DEATHS. Males.	DEATHS. Females.	CAUS[ES] Cholera.	Smallpox.	Plague.	Fevers. Enteric.	Fevers. Relapsing.	Fevers. Malaria.	Fevers. Measles.	Fevers. Typhus.	Fevers. Cerebrospinal.	Influenza.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
35	Gujranwala	Gujranwala ..	58,716	22	9	31	16	8	8	..	..	..	..	..	..	..	..	1	..
36	Gujranwala	Wazirabad ..	20,707	8	4	12	5	4	1	..	..	..	..	..	..	..	..	..	..
37	Gujranwala	Hafizabad ..	14,431	9	10	19	8	2	6	..	..	..	..	..	..	..	..	..	..
38	Sheikhupura ..	Sheikhupura..	12,166	5	5	10	2	..	2	..	..	..	..	..	..	..	..	..	..
39	Gujrat ..	Gujrat ..	26,511	9	15	24	11	6	5	..	..	..	..	..	..	..	..	..	..
40	Gujrat ..	Jalalpur ..	12,507	11	11	22	17	6	11	..	..	..	..	..	..	1	..	..	..
41	Shahpur ..	Bhera ..	19,741	7	10	17	4	2	2	..	..	..	..	..	..	..	..	..	..
42	Shahpur ..	Khushab ..	14,194	1	2	3	1	1	..	..	..	..	..	..	..	..	..	..	..
43	Shahpur ..	Sargodha ..	26,761	6	6	12	8	4	4	..	..	..	..	..	..	..	..	..	..
44	Jhelum ..	Jhelum ..	17,266	5	11	16	4	4	..	..	..	..	..	..	..	..	..	..	..
45	Rawalpindi ..	Rawalpindi..	71,992	36	18	54	21	14	7	..	..	..	..	..	..	..	..	..	..
46	Attock ..	Pindigheb .	10,506	6	3	9	4	2	2	..	..	..	..	..	1	..	..	..	..
47	Mianwali ..	Mianwali ..	15,412	2	4	6	1	..	1	..	..	..	..	..	..	..	..	..	..
48	Montgomery ..	Montgomery.	26,164	4	5	9	9	5	4	..	1	..	..	..	..	..	..	..	..
49	Montgomery ..	Okara ..	10,712	4	4	8	1	..	1	..	..	..	..	..	..	..	..	..	..
50	Montgomery ..	Pakpattan ..	11,311	6	3	9	7	7	..	..	..	..	..	..	..	..	..	..	..
51	Lyallpur ..	Lyallpur ..	42,922	19	15	34	17	8	9	..	..	..	..	..	..	..	..	..	..
52	Lyallpur ..	Kamalia ..	13,220	1	5	6	6	1	5	..	1	..	..	..	..		..	..	..
53	Jhang ..	Jhang-Maghiana.	36,035	14	14	28	18	8	10	..	..	..	..	..	..	..	..	..	..
54	Jhang ..	Chiniot ..	25,841	8	18	26	8	5	3	..	..	..	..	..	..	..	..	..	..
55	Multan ..	Multan ..	107,366	36	39	75	48	21	27	..	..	..	..	..	1	..	..	..	..
56	Multan ..	Khanewal ..	11,205	11	8	19	7	5	2	..	..	..	..	..	..	..	..	..	..
57	Dera Ghazi Khan.	Dera Ghazi Khan.	23,468	6	7	13	9	5	4	..	..	..	..	..	..	..	..	..	..
	Grand Total	..	2,028,435	715	706	1,421	873	473	400	..	10	..	10	..	5	9	..	1	..
	Hill Sanitaria.																		
	Simla ..	.. ..	18,144	3	5	8	6	6	..	..	..	..	..	..	2	..	..	..	..
	Dharmsala	.. ..	3,976	2	1	3	2	1	1	..	..	..	..	..	..	..	..	..	..
	Dalhousie	.. ..	1,030	1	..	1	2	2	..	..	..	..	..	..	..	..	..	..	..
	Murree	.. ..	1,530	1	1	2	1	1	..	..	..	..	..	..	..	..	..	..	..

REMARKS BY THE DIRECT[OR]

During the week ending 25th March, 1939, there were 1,421 births registered in the 52 large Munic[ipalities] (473 males and 400 females), giving a death rate of 22 *per mille* of population. The death rates registered in [...] 24 against 19 and Multan 23 against 17.

Out of 10 deaths from smallpox, 3 were registered in Jagraon, 2 in Bhiwan[i]

OFFICE OF DIRECTOR OF PUBLIC HEALTH,
Lahore, the 4th April, 1939.

EATHS, ETC.—CONCLUDED.

EATHS. Dysentery and Diarrhoea: Dysentery.	Diarrhoea.	Respiratory Diseases: Pneumonia.	Phthisis.	Whooping Cough.	Other respiratory diseases.	Injuries.	All other causes: Diphtheria.	Chickenpox.	Mumps.	Tuberculosis of Joints.	Tuberculosis of other forms.	Leprosy.	Cancer.	Deaths from child-birth.	Other causes.	Infants under one year of age: Males.	Females.	Total.	Ratio of births per 1,000 of population per annum.	Ratio of deaths per 1,000 of population per annum.
22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42
..	..	2	..	..	..	..	..	..	..	..	1	..	..	..	3	3	3	6	28	14
..	..	2	..	..	..	..	..	..	..	..	..	..	..	..	1	1	..	1	30	13
..	..	2	..	..	..	..	..	..	..	..	..	..	..	..	..	1	1	2	68	29
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	43	9
..	..	3	..	..	..	..	..	..	..	..	..	..	..	..	2	1	..	1	47	22
..	..	6	2	..	2	..	..	..	..	..	..	..	..	..	1	1	1	2	92	71
..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	2	1	2	3	45	11
..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	11	4
..	..	5	..	..	..	..	..	..	..	..	..	..	..	..	2	2	..	2	23	16
..	..	3	..	..	..	..	..	..	..	..	..	..	..	..	..	2	..	2	49	12
1	..	2	2	..	1	2	..	..	..	..	..	..	..	..	4	6	1	7	39	15
..	..	1	..	..	2	..	..	..	..	..	..	..	..	..	..	..	1	1	44	20
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	1	20	3
1	..	3	..	..	..	1	..	..	..	..	..	..	..	..	2	..	2	2	18	18
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	39	5
..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	2	1	..	1	41	32
..	..	3	..	..	2	1	..	..	..	..	..	..	..	..	1	1	3	4	41	21
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2	..	3	3	24	24
..	2	6	1	..	1	..	..	..	..	..	..	..	..	..	3	3	2	5	40	26
..	..	2	..	..	..	..	..	..	..	..	..	..	..	..	2	2	2	4	52	16
3	4	12	6	..	3	1	..	..	..	..	..	..	..	2	16	9	6	15	36	23
..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	1	3	2	5	88	32
..	1	..	..	1	1	..	..	..	..	..	..	..	..	..	1	2	1	3	29	20
[illegible]	24	167	40	2	71	20	..	..	1	3	15	..	3	8	217	150	109	259	37	22
..	..	2	..	..	1	1	..	..	..	..	..	..	..	..	..	1	..	1	23	17
..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	1	39	26
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	48	95
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	71	36

OF PUBLIC HEALTH, PUNJAB.

owns (715 males and 706 females), giving a birth rate of 37 *per mille* of population and 873 deaths were registered
hree largest towns were as follows:—Lahore 19 against 24 in the corresponding week of the previous year, Amritsar

l each in Sirsa, Ludhiana, Lahore, Montgomery and Kamalia.

AMRIT SINGH, D. P. H.,
STATISTICAL OFFICER,
for Director of Public Health, Punjab.

2606 CE—977—6-4-39—SGPP Lahore.

Registered No. L. 864.

SUPPLEMENT TO

The Government Gazette, Punjab.

Published by Authority.

No. 15. LAHORE, FRIDAY, APRIL 14, 1939.

PART I.
STATISTICAL.

Weather and Crop Report for the week ending 8 a. m., Monday, the 10th April, 1939.

This report deals with all the districts of the province except Simla.

No.	Reporting Station.	Rain.	1. Supply of fodder. 2. Water supply for— (a) Drinking. (b) Canal irrigation. 3. Condition of cattle.	Retail prices in seers per rupee.	Prospects of — Spring.	Prospects of — Autumn.
1	Hissar	*Nil* ..	1. Acute scarcity is being felt except in some Nahri tracts where people are managing on rabi fodder crops. Arrangements have been made to distribute fodder in kind in the district. 2. (a) Sufficient. (b) Perennial canals are flowing by rotation. Ghaggar canals are dry. 3. Cattle are in poor condition for want of fodder. About 75,000 cattle are being maintained on fodder taccavi besides cattle in the cattle concentration camp.	Wheat, 14 .. Barley, 16. Gram, 12½. Jowar, 14. Bajra, 13.	Rain is badly wanted. Condition of standing crops average on irrigated and poor on unirrigated areas. Sowing of extra spring crops continues in Fatehabad tahsil.	Sowing of irrigated sugarcane and cotton has commenced.
2	Rohtak ..	*Nil* ..	1. Scarcity of fodder in unirrigated tracts continues. Fodder is being imported on concession rates from outside the district. 2. (a) There is no water in ponds of the barani tracts. (b) Adequate. 3. Generally satisfactory.	Wheat, 14½ .. Barley, 17. Gram, 12¾. Jowar, 17. Bajra, 15. Gochni, 14.	Condition of standing crops average on irrigated area except gram which is below average. Crops on unirrigated areas of Sonepat tahsil are below average. Reaping of wheat, gram, barley and rapeseed has commenced. Probable yield of gram is below average and of other crops about average.	Sowing of sugarcane continues.

No.	Reporting Station.	Rain.	1. Supply of fodder. 2. Water supply for— (a) Drinking. (b) Canal irrigation. 3. Condition of cattle.	Retail prices in seers per rupee.	Prospects of	
					Spring.	Autumn.
3	Gurgaon ..	*Nil* ..	1. Scarce in Gurgaon, Rewari, Firozpur-Jhirka and Ballabgarh tahsils. Leaves and branches of trees are being used as fodder. Fodder is being distributed in the form of taccavi in the villages under affected areas. 2. (a) Sufficient. (b) Canal flowed in Palwal, Nuh and Firozpur-Jhirka tahsils. 3. Generally satisfactory.	Wheat, 12 to 14.. Barley, 17½ to 18. Gram, 12. Jowar, 15. Bajra, 14.	Condition of standing crops average on irrigated and poor on unirrigated areas. Reaping of wheat, barley and rapeseed continues.	Sowing of sugarcane and cotton continues.
4	Karnal ..	*Nil* ..	1. Scarce .. 2. (a) Sufficient. (b) Satisfactory. 3. Do.	Wheat, 15 .. Gram, 13½. Barley, 21.	Condition of standing crops average on irrigated and much below average on unirrigated areas. Sowing of extra spring crops continues.	Sowing of sugarcane continues.
5	Ambala ..	0·23 at Sadr .. 0·40 at Jagadhri. 0·11 at Naraingarh. 0·11 at Rupar. 0·12 at Kasauli. Rainfall was sufficient.	1. Insufficient .. 2. (a) Sufficient. (b) Jumna canal is flowing. 3. Fair.	Wheat, 14¼ to 14½ Gram, 12. Barley, 17½.	Condition of standing crops average on irrigated and below average to average on unirrigated areas.	Sowing of sugarcane and cotton continues,
6	Simla ..		Report not received.			
7	Kangra ..	0·51 at Sadr .. 0·97 at Bangar. 1·93 at Kulu. 2·26 at Naggar. 0·59 at Palampur. 0·42 at Hamirpur. 0·23 at Dehra. 0·33 at Kangra. 0·25 at Nurpur.	1. Sufficient .. 2. (a) Do. 3. Fair.	Wheat, 13 .. Gram, 8¾. Barley, 16. Maize, 14. Rice, 9½.	Condition of standing crops fair. Sowing of extra spring crops continues.	Sowing of sugarcane and cotton continues.
8	Hoshiarpur..	0·13 at Sadr .. No rain fell at other stations.	1. Sufficient .. 2. (a) Do. (b) Shah Nahr is not still flowing in Dasuya tahsil. 3. Generally good.	Wheat, white, 14½ Wheat red, 15½. Gram, 10½. Barley, 17. Rice, common, 8 to 10.	Condition of standing crops above average on irrigated and about average on unirrigated areas. Probable yield is normal on the whole. Sowing of extra spring crops continues.	Sowing of sugarcane and cotton continues.
9	Jullundur ..	*Nil* ..	1. Sufficient .. 2. (a) Do. 3. Generally good.	Wheat, 16 to 17. Gram, 12. Barley, 22. Maize, 20.	Condition of standing crops good on irrigated and below average on unirrigated areas. Sowing of extra spring crops continues.	Sowing of sugarcane and cotton continues.
10	Ludhiana ..	0·3 at Sadr .. No rain fell at other stations.	1. Scarce .. 2. (a) Sufficient .. (b) Do. 3. Satisfactory.	Wheat, 14¾ .. Gram, 11. Barley, 17½. Maize, 18½.	Condition of standing crops above normal on irrigated and below normal on unirrigated areas Crops in 42 villages have been damaged by hailstorm. Sowing of extra spring crops continues.	Sowing of sugarcane is in progress.

No.	Reporting Station.	Rain.	1. Supply of fodder. 2. Water supply for— (a) Drinking. (b) Canal irrigation. 3. Condition of cattle.	Retail prices in seers per rupee.	Prospects of Spring.	Prospects of Autumn.
11	Ferozepore ..	*Nil* ..	1. Sufficient .. 2. (a) Do. (b) Sirhind Canals are flowing with normal supply of water. 3. Generally good	Wheat, 15 .. Gram, 11½. Barley, 19.	Condition and expected yield of standing crops average on irrigated and below average on unirrigated areas.	..
12	Lahore ..	*Nil* ..	1. Sufficient .. 2. (a) Do. (b) Canals are flowing by rotation. 3. Good.	Wheat, 16½ .. Gram, 11½. Barley, 18.	Condition of standing crops average. Crops of about 35 villages in Lahore tahsil have been damaged by hailstorm which fell on the evening of 6th April, 1939. Reports from other tahsils are awaited.	Sowing of sugarcane and cotton is in progress.
13	Amritsar ..	0·05 at Tarn Taran. No rain fell at other stations.	1. Sufficient 2. (a) Do. (b) Do. 3. Good.	Wheat, 16 Gram, 10½.	Condition of standing crops good on irrigated and average on unirrigated areas. Reaping of barley has commenced. Sowing of extra spring crops continues. Hailstorm has damaged crops in one village of Tarn Taran tahsil.	Sowing of sugarcane and cotton continues.
14	Gurdaspur ..	0·11 at Pathankot No rain fell at other stations.	1. Sufficient .. 2. (a) Do. (b) Do. 3. Good.	Wheat, 20 .. Gram, 10½. Barley, 25. Maize, 22. Rice, 13.	Condition of standing crops average. Sowing of extra spring crops continues.	Sowing of sugarcane and cotton continues.
15	Sialkot ..	*Nil* ..	1. Sufficient .. 2 (a) Do. (b) Upper Chenab canal is flowing but its branches are closed. 3. Generally satisfactory.	Wheat, 16 to 17.. Gram, 10½. Maize, 17. Rice, 11.	Condition of standing crops above average on irrigated and average on unirrigated areas except in the villages which have been previously affected by hailstorm. Sowing of extra spring crops continues.	Sowing of sugarcane and cotton continues.
16	Gujranwala..	*Nil* ..	1. Sufficient .. 2. (a) Do. (b) Canals are flowing by rotation. 3. Generally satisfactory.	Wheat, 18 .. Gram, 11. Barley, 25. Rice, common, 12.	Condition of standing crops average to good on irrigated and average on unirrigated areas. Harvesting of barley is in progress. Probable yield is average. Sowing of extra spring crops continues.	Sowing of sugarcane and cotton continues.
17	Sheikhupura	*Nil* ..	1. Sufficient .. 2. (a) Do. (b) Canals are flowing by rotation. 3. Good.	Wheat, 17 .. Gram, 11 Barley, 22. Jowar, 17. Bajra, 18 Rice, 8.	Condition of standing crops satisfactory. Sowing of extra spring crops continues. Crops have been damaged by hailstorm.	Sowing of sugarcane and cotton continues.

No.	Reporting Station.	Rain.	1. Supply of fodder. 2. Water supply for— (a) Drinking. (b) Canal irrigation. 3. Condition of cattle.	Retail prices in seers per rupee.	PROSPECTS OF Spring.	 Autumn.
18	Gujrat ..	0·06 at Kharian No rain fell at other stations.	1. Sufficient. .. 2. (a) Do. (b) Satisfactory 3. Generally good.	Wheat, 17. Gram, 11. Barley, 11. Maize, 15. Bajra, 12.	Condition of standing crops good on irrigated and average on unirrigated areas with the exception of gram crop which is reported to have been damaged by gram blight. Sowing of extra spring crops is in progress.	Sowing of sugarcane and cotton is in progress.
19	Shahpur ..	Nil ..	1. Sufficient .. 2. (a) Do. (b) Lower Jhelum canal remained closed. Private canals are flowing with adequate water supply. 3. Generally fair.	Wheat, 14 to 18 Gram, 10½ to 13. Barley, 16 to 19. Jowar, 16 to 18. Bajra, 16 to 17. Maize, 16 to 19.	Condition of standing crops fair to good on irrigated and average on unirrigated areas. Gram has been damaged by gram blight in unirrigated areas in the whole district excepting Khushab tahsil. Sowing of extra spring crops continues.	Sowing of sugarcane and cotton continues.
20	Jhelum ..	0·10 at Sadr .. 0·10 at Pind Dadan Khan. 0·30 at Chakwal.	1. Average .. 2. (a) Sufficient. (b) Do. 3. Generally good.	Wheat, 14⅝ .. Gram, 10⅜. Barley, 1⅝. Bajra, 17.	Condition of standing crops good on irrigated and average on unirrigated areas. Sowing of extra spring crops continues. Gram has been damaged by gram blight and nearly all the gram crop has been destroyed.	..
21	Rawalpindi ..	0·54 at Sadr .. 0·28 at Gujar Khan. 0·56 at Kahuta. 1·40 at Murree.	1. Sufficient .. 2. (a) Do. 3. Fair.	Wheat, 14 .. Gram, 10¼. Barley, 20. Maize, 20. Jowar, 16. Bajra, 16.	Condition of standing crops average.	..
22	Attock ..	0·23 at Sadr .. 0·55 at Fatehjang 0·13 at Hassan Abdal. 0·38 at Tamman. No rain fall at other stations.	1. Average .. 2. (a) Sufficient. 3. Satisfactory.	Wheat, 16 to 17.. Gram, 10½. Barley, 21. Maize, 23½. Bajra, 16. Jowar, 15.	Condition of standing crops good on irrigated and average to good on unirrigated areas. Gram blight has damaged gram throughout the district. Five villages in Fatehjang tahsil have been effected by hailstorm but the exact information is not yet received.	..
23	Mianwal ..	Nil ..	1. Generally sufficient 2. (a) Sufficient. (b) Nammal and Kurram canals are flowing. 3. Generally fair.	Wheat, 16 .. Barley, 16. Gram, 10½. Jowar, 12. Bajra, 15.	Condition of standing crops good on irrigated and average on unirrigated areas. Gram blight is damaging crops throughout the district. Sowing of extra spring crops is in progress.	..
24	Montgomery	Nil ..	1. Generally sufficient 2. (a) Adequate. (b) Do. 3. Generally satisfactory.	Wheat, 16¾ .. Gram, 11½.	Condition of standing crops about average. Sowing of extra spring crops continues.	Sowing of sugarcane continues.
25	Lyallpur ..	Nil ..	1. Sufficient .. 2. (a) Do. (b) Canal is flowing satisfactorily. 3. Generally good.	Wheat, 16½ .. Gram, 11.	Condition of standing crops on the whole normal except in those villages where the crops have been damaged by hailstorm. Sowing of extra spring crops continues.	Sowing of sugarcane is in progress.

No.	Reporting Station.	Rain.	1. Supply of fodder. 2. Water supply for— (a) Drinking. (b) Canal irrigation. 3. Condition of cattle.	Retail prices in seers per rupee.	Prospects of Spring.	Prospects of Autumn.
26	Jhang ..	0·03 at Sadr .. No rain fell at other stations.	1. Sufficient .. 1. a) Do. (b) Canal is flowing. 3. Fair.	Wheat, 17 .. Gram, 10½. Maize, 16. Jowar, 16. Bajra, 14.	Reaping of standing crops continues. Probable yield is average. Sowing of extra spring crops continnes.	Sowing of sugarcane and cotton continues.
27	Multan ..	Nil ..	1. Sufficient .. 2. (a) Do. (b) Lower Bari Doab canal is flowing regularly while perennial canals from Sutlej are flowing by rotation. Sidhnai and Non-perennial canals from Sutlej and inundation canals from Chenab are dry. 3. Good.	Wheat, 16 .. Gram, 11¼. Barley, 20. Jowar, 15. Bajra, 17. Maize, 15.	Condition of standing crops generally average except in a few villages of Multan, Khanewal, Lodhran and Mailsi tahsils where the crops are reported to be damaged by hailstorm. Reaping of gram and barley continues. Probable outturn is average. Sowing of extra spring crops continues.	..
28	Muzaffargarh	Nil ..	1. Sufficient. .. 2. (a) Do. (b) Some of the Indus canals are flowing with insufficient supply of water. 3. Average.	Wheat, 19. .. Gram, 10½. Barley, 21. Jowar, 15. Bajra, 17. Rice 13.	Condition of standing crops about average. Some crops have been affected by river floods.	Sowing of sugarcane and cotton continues.
29	Dera Ghazi Khan.	0·02 at Taunsa. No rain fell at other stations.	1. Sufficient except in Pachadh circle. 2. (a) Do. (b) Nurdhundi and Qutabdhundi canals flowed with sufficient water. 3. Generally good.	Wheat, 17 .. Jowar, 20. Bajra, 20. Gram, 12½.	Condition and expected yield of standing crops average except rabi oilseeds in Rajanpur tahsil which are below average. There is a complaint of damage by insects to gram crop. Hailstorm has also damaged crops in parts of Rajanpur tahsil and the extent of damage is awaited. Sowing of extra spring crops continues.	Sowing of cotton continues.

REMARKS.

Light rain fell in parts of some districts. Condition of standing crops (wheat, gram, barley and oilseeds) is average to good on irrigated and below average to average on unirrigated areas. Standing crops have been damaged by hailstorm in parts of Ludhiana, Lahore, Amritsar, Attock and Dera Ghazi Khan, and by river flood in parts of Muzaffargarh. Damage to gram by blight is reported from the Rawalpindi Division excepting Rawalpindi district and by insects from parts of Dera Ghazi Khan. Harvesting of gram, barley and oilseeds continues and that of wheat has commenced in the south-east. Sowing of extra spring crops, sugarcane and cotton is in progress. Fodder is sufficient except in parts of the south-east and Ambala and Dera Ghazi Khan districts. Drinking water is generally sufficient. Supplies of canal water are generally adequate in the Southern and Northern Administrations and insufficient elsewhere. Condition of cattle is generally fair except in Hissar. Retail prices in seers per rupee are as follows :—

	Wheat.		*Gram.*		*Barley.*			Corresponding prices of last year. *Wheat.*		*Gram.*		*Barley.*	
	Srs.	Chs.	Srs.	Chs.	Srs.	Chs.		Srs.	Chs.	Srs.	Chs.	Srs.	Chs.
Lahore	16	8	11	4	18	0	Lahore	14	0	18	0	20	0
Amritsar	16	0	10	8	..		Amritsar ..	13	8	16	0	..	
Rawalpindi	14	0	10	4	20	0	Rawalpindi ..	15	0	14	8	18	0
Lyallpur	16	8	11	0	..		Lyallpur ..	17	8	18	8	..	
Multan	16	0	10	4	20	0	Multan ..	15	4	15	4	21	0

MOHAMMAD IHSAN ULLAH,

Director of Land Records, Punjab.

STATEMENT SHOWING THE RETAIL PRICES CURRENT OF FOOD-GRAINS, GUR AND COTTON AND THE WHOLESALE AND RETAIL PRICES OF SALT IN EACH DISTRICT OF THE PUNJAB DURING THE FORTNIGHT ENDING 31ST MARCH, 1939.

(a) in column 1 signifies present fortnight ending the 31st March, 1939; (b) in column 1 signifies past fortnight ending the 15th March, 1939; and (c) in column 1 signifies corresponding fortnight of 31st March, 1938.

QUANTITY PER RUPEE BY THE ORDINARY SEER OF 80 TOLAS. (Srs. C.)

1			2	3	4	5	6	7	8	9	10	11	12	13	14	14	15	16	17	18	19	20
Division	District		Wheat.	Barley.	Rice (best sort).	Rice (common).	Jowar or Cholum (Andropogon Sorghum).	Bajra or Cumbu (Pennisetum Typhoideum).	Mandwa, Marua or Ragi (Eleusine Coracana).	Kangni or Kakun Italian Millet (Sitaria Italica).	Gram, Chana, Chola, Kadalay or Sunaga (Cicer arietinum).	Maize (Zea Mays).	Arhur or Thur, Cadjan Pea (Cajanus Indicus).	Firewood.	Salt. Wholesale.	Salt. Retail.	Gur.	Cotton (unginned). Desi.	Cotton (unginned). American.	Cotton (cleaned). Desi.	Cotton (cleaned). American.	Remarks
			Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	
AMBALA.	Hissar	(a)	14 0	16 0	..	9 0	14 0	13 0	§	§	12 8	§	§	120 0	16 0	15 0	6 0	9 0	§	4 0	§	
		(b)	13 8	15 8	..	9 0	12 8	12 8	§	§	11 0	§	§	120 0	16 0	15 0	6 0	9 0	§	4 0	§	
		(c)	*13 8*	*20 0*	..	*8 0*	*13 8*	*13 8*	§	§	*19 0*	§	§	*60 0*	*16 0*	*15 0*	*18 0*	*7 0*	§	*3 8*	§	
	Rohtak	(a)	14 8	17 0	..	9 0	17 0	15 4	§	§	12 12	§	7 0	80 0	15 10	14 0	6 0	9 8	§	4 0	§	
		(b)	14 8	16 8	..	9 0	16 0	15 0	§	§	12 12	§	7 0	80 0	15 10	14 0	6 0	9 4	§	§	§	
		(c)	*14 4*	*19 8*	..	*9 4*	*18 8*	*15 8*	§	§	*18 8*	§	*8 0*	*80 0*	*15 10*	*14 0*	*22 0*	*8 8*	§	*3 8*	§	
	Gurgaon	(a)	13 0	16 0	..	10 0	16 0	14 0	§	§	11 0	12 0	7 0	100 0	16 0	16 0	7 0	§	§	§	§	
		(b)	13 0	16 0	..	10 0	16 0	14 0	§	§	11 0	12 0	7 0	100 0	16 0	16 0	7 0	§	§	§	§	
		(c)	*14 0*	*22 0*	..	*10 0*	*18 0*	*17 0*	§	§	*17 0*	*15 0*	*8 0*	*10 0*	*16 0*	*16 0*	*17 0*	§	§	§	§	
	Karnal	(a)	15 0	21 0	..	9 0	§	§	§	§	13 8	15 0	§	90 0	15 0	14 0	5 8	10 0	§	4 4	§	
		(b)	14 4	21 8	..	8 12	17 8	13 0	§	§	13 0	§	§	90 0	15 0	14 0	5 12	10 0	§	4 0	§	
		(c)	*14 0*	*24 0*	..	*9 12*	*18 0*	*12 12*	§	§	*18 12*	*15 8*	§	*90 0*	*14 0*	*14 0*	*19 0*	*8 0*	§	*3 2*	§	
	Ambala	(a)	14 8	17 8	..	10 12	§	§	§	§	12 0	16 12	§	80 0	15 8	14 8	4 7	§	§	§	§	
		(b)	14 8	15 8	..	12 0	§	§	§	§	12 0	16 12	§	85 0	15 8	14 8	5 0	§	§	§	§	
		(c)	*16 0*	*19 8*	..	*10 12*	§	§	§	§	*16 0*	*23 12*	§	*64 0*	*15 8*	*14 8*	*14 0*	*8 10*	§	*3 12*	§	
	Simla	(a)	11 0	14 0	..	9 0	§	8 0	‡	‡	9 0	13 0	5 8	50 0	14 0	11 0	4 8	§	§	§	§	
		(b)	§§ 11 0	§§ 14 0	..	§§ 9 0	§	8 0	‡	‡	§§ 9 0	§§ 13 0	§§ 4 8	§§ 50 0	4 0	§§ 11 0	§§ 4 8	§	§	§	§	
		(c)	*12 8*	*14 0*	..	*8 0*	*10 8*	*9 0*	‡	‡	*14 0*	*15 8*	*5 8*	*50 0*	*14 0*	*10 8*	*8 0*	§	§	§	§	
JULLUNDUR.	Kangra	(a)	13 0	16 0	..	9 8	‡	‡	‡	‡	8 12	14 0	5 8	80 0	13 5	13 0	5 4	3 3	§	2 5	§	
		(b)	13 8	16 0	..	9 8	‡	‡	‡	‡	8 12	14 8	5 8	80 0	13 5	13 0	5 4	3 3	§	2 5	§	
		(c)	*12 8*	*16 8*	..	*11 0*	‡	‡	‡	‡	*13 0*	*17 0*	*6 0*	*81 0*	*13 5*	*12 0*	*7 0*	§	§	*1 12*	§	
	Hoshiarpur	(a)	15 8	17 0	..	10 0	11 0	14 0	§	11 0	10 8	18 0	6 8	80 0	15 0	14 0	4 8	9 0	§	3 8	§	
		(b)	15 0	17 0	..	10 0	12 0	15 0	§	12 0	10 8	18 0	7 0	80 0	15 0	14 0	5 0	9 0	§	3 8	§	
		(c)	*17 8*	*18 8*	..	*10 0*	*13 0*	*17 0*	§	*16 0*	*17 0*	*22 0*	*7 0*	*80 0*	*15 0*	*14 0*	*12 8*	*9 0*	§	*3 0*	§	
	Jullundur	(a)	15 8	§	..	9 0	14 0	14 0	§	§	11 0	18 0	§	50 0	16 0	14 0	5 0	§	§	3 8	§	
		(b)	14 0	§	..	10 0	14 0	13 0	§	§	10 8	18 0	§	45 0	15 8	14 0	5 0	§	§	3 12	§	
		(c)	*15 8*	*20 0*	..	*9 0*	*15 0*	*14 0*	§	§	*17 0*	*22 0*	§	*52 0*	*15 4*	*14 0*	*13 0*	*8 0*	§	*3 0*	§	
	Ludhiana	(a)	14 12	17 8	..	8 0	15 8	13 8	§	11 0	11 0	18 8	8 0	55 0	15 0	14 0	4 12	8 12	§	3 4	§	
		(b)	13 4	17 0	..	8 0	13 8	12 8	§	11 0	10 4	17 0	8 0	55 0	15 0	14 0	4 12	8 12	§	3 4	§	
		(c)	*13 8*	*17 0*	..	*9 4*	*14 8*	*15 0*	§	*11 0*	*18 0*	*29 0*	*8 4*	*55 0*	*15 0*	*14 0*	*11 8*	*8 0*	§	*2 12*	§	
	Ferozepore	(a)	14 4	17 0	..	9 12	14 0	15 12	‡	‡	11 4	15 12	6 8	50 0	15 4	14 0	4 8	8 0	‡	3 4	‡	
		(b)	15 4	16 8	..	9 12	‡	16 8	‡	‡	11 4	15 12	6 8	50 0	15 4	14 0	4 8	8 0	‡	3 4	‡	
		(c)	*15 12*	*26 0*	..	*12 0*	*17 8*	*16 8*	§	*15 12*	*19 12*	*21 0*	*7 0*	*57 0*	*11 11*	*14 0*	*12 0*	*8 10*	§	*3 0*	§	
	Lahore	(a)	16 8	18 0	..	11 0	12 0	16 0	‡	14 0	11 4	15 0	8 0	49 0	16 0	15 0	5 8	8 8	§	4 0	§	
		(b)	16 8	19 8	..	11 8	16 0	17 0	‡	15 0	11 4	17 8	7 8	49 0	16 8	16 0	5 0	8 0	§	3 8	§	
		(c)	*13 0*	*19 0*	..	*8 0*	*11 8*	*14 0*	‡	*10 8*	*16 8*	*16 0*	*7 8*	*49 0*	*16 12*	*15 8*	*8 8*	*8 0*	§	*3 4*	§	
	[illegible]	(a)	15 0	19 0	..	11 4	14 0	‡	‡	‡	11 8	17 4	7 0	68 0	17 0	16 0	4 0	[illegible]	§	[illegible]	§	

LAHORE.	Gurdaspur	(a)	18 0	24 0	..	11 8	14 12	§	§	§	10 8	20 8	6 8	95 0	16 0	14 0	5 4	7 12	§	3 12	§
		(b)	17 8	22 0	..	12 4	12 0	§	§	§	10 0	20 8	6 0	95 0	16 0	15 0	5 4	7 12	§	3 12	§
		(c)	15 8	22 0	..	10 8	13 8	§	§	§	16 0	17 0	7 8	90 0	16 0	14 0	15 0	8 0	§	3 4	§
	Sialkot	(a)	15 0	20 0	..	11 9	12 8	15 0	‡	‡	9 12	16 0	8 0	60 0	16 0	15 0	5 8	§	§	2 8	§
		(b)	15 0	20 0	..	11 0	12 8	15 0	‡	‡	9 13	16 0	8 0	60 0	16 0	15 0	5 8	§	§	2 8	§
		(c)	11 0	16 0	..	10 9	12 0	14 0	‡	§	14 0	16 0	7 0	65 0	15 0	14 0	11 0	7 0	§	3 0	§
	Gujranwála	(a)	18 0	§	..	12 0	§	16 0	§	§	11 0	16 8	§	70 0	16 0	16 0	5 8	8 8	6 0	4 0	2 10
		(b)	18 0	§	..	12 0	§	16 0	§	§	11 0	17 0	§	70 0	16 0	15 0	5 8	9 0	6 0	4 0	2 10
		(c)	15 0	23 8	..	10 8	11 12	14 8	§	§	17 4	14 0	§	55 0	16 0	15 2	12 6	9 0	6 4	3 8	2 4
	Sheikhupura	(a)	15 8	22 0	..	10 0	17 0	17 0	§	§	10 8	18 0	§	51 0	15 0	14 8	5 4	9 4	6 8	3 8	3 0
		(b)	15 0	20 0	..	9 8	15 0	17 0	§	§	11 0	18 0	§	48 0	15 8	14 0	7 0	9 0	6 0	††	††
		(c)	14 0	18 0	..	9 0	10 0	14 0	‡	§	18 0	14 0	§	46 0	15 8	14 0	12 0	10 0	6 0	§	§
	Gujrat	(a)	16 12	18 0	..	12 0	17 0	17 0	§	§	10 0	17 0	§	58 0	*	16 0	5 4	9 0	8 0	3 8	3 0
		(b)	18 0	18 0	..	12 0	16 0	16 0	§	§	11 0	16 0	§	67 0	*	16 0	6 8	9 0	8 0	3 8	3 0
		(c)	13 8	20 0	..	10 0	20 0	16 0	§	§	14 8	15 0	§	51 0	*	14 8	10 0	8 0	7 0	3 4	3 4
RAWALPINDI.	Shahpur	(a)	17 0	19 0	..	10 0	17 0	17 0	‡	‡	10 0	19 0	6 0	64 0	17 5	15 0	5 0	8 0	6 0	3 0	2 8
		(b)	17 0	19 0	..	10 0	17 0	17 0	‡	‡	11 0	19 0	6 0	64 0	17 5	15 0	5 0	8 0	6 0	3 0	2 8
		(c)	16 8	20 0	..	10 0	12 0	15 0	‡	‡	17 8	18 0	6 0	71 0	16 13	16 0	10 8	8 8	6 8	§	§
	Jhelum	(a)	13 5	17 4	..	9 0	§	15 4	§	§	10 2	16 0	6 0	58 0	16 0	15 0	4 12	§	§	3 4	§
		(b)	12 15	19 0	..	9 2	§	15 0	§	§	10 2	16 0	6 0	61 0	16 0	15 0	4 8	§	§	3 4	§
		(c)	14 0	§	..	10 0	§	§	§	§	16 0	18 0	6 8	64 0	16 4	15 0	12 0	§	§	3 0	§
	Rawalpindi	(a)	13 6	20 0	..	10 0	16 0	16 0	‡	‡	10 8	20 0	8 0	64 0	16 0	15 0	4 12	§	§	§	§
		(b)	15 0	20 0	..	10 0	16 0	16 0	‡	‡	10 8	20 0	8 0	58 0	17 0	16 10	5 10	§	§	§	§
		(c)	14 0	20 0	..	8 0	17 0	16 0	‡	‡	15 0	19 8	8 0	55 0	17 0	16 0	13 0	§	§	§	§
	Attock	(a)	17 0	21 0	..	12 0	15 0	16 8	‡	‡	10 8	23 0	7 0	80 0	16 13	16 8	5 0	§	§	§	§
		(b)	17 8	21 0	..	12 0	15 0	16 8	‡	‡	11 4	23 8	7 0	80 0	16 13	16 8	5 12	§	§	§	§
		(c)	16 8	23 0	..	12 8	16 0	18 0	‡	‡	16 0	24 8	7 0	80 0	16 13	16 8	13 0	§	§	§	§
	Mianwali	(a)	16 8	17 0	..	9 0	12 0	15 0	‡	‡	11 0	‡	‡	80 0	*	17 0	5 0	§	§	3 0	§
		(b)	16 0	17 0	..	10 0	12 8	16 0	‡	‡	12 0	‡	‡	80 0	*	17 0	5 4	§	§	3 0	§
		(c)	16 0	20 0	..	9 12	16 0	14 0	‡	‡	17 8	‡	‡	80 0	*	17 0	14 0	§	§	2 12	§
MULTAN.	Montgomery	(a)	16 12	§	..	9 8	14 0	§	§	§	11 12	15 8	§	85 0	15 0	14 0	4 8	7 8	6 4	3 6	§
		(b)	17 4	§	..	9 0	§	§	§	§	11 8	16 0	§	80 0	15 0	14 0	4 8	7 0	6 0	3 4	§
		(c)	17 12	19 0	..	9 0	13 8	§	§	§	18 8	18 0	§	90 0	14 12	13 8	12 0	8 12	6 4	3 4	§
	Lyallpur	(a)	17 8	22 0	..	11 0	17 8	16 0	§	§	11 0	16 8	5 12	58 0	16 10	16 0	5 0	8 0	6 0	3 8	2 10
		(b)	17 0	22 0	..	10 8	17 8	16 0	§	§	10 8	19 0	6 0	58 0	16 6	16 0	5 0	8 0	6 0	3 8	2 10
		(c)	17 0	§	..	10 8	13 0	15 0	§	§	19 0	17 8	6 0	55 0	16 10	16 0	12 0	8 0	5 12	4 0	2 8
	Jhang	(a)	17 0	17 0	..	10 0	15 0	14 0	§	§	10 12	16 0	§	70 0	15 0	14 0	5 0	9 8	8 0	3 4	3 0
		(b)	16 8	15 8	..	10 0	13 0	14 0	§	§	11 0	16 0	§	68 0	15 0	14 8	6 0	10 0	9 0	3 8	3 4
		(c)	15 0	18 0	..	9 0	12 0	11 8	§	§	15 12	15 0	§	71 0	14 8	14 0	12 0	9 0	7 0	3 0	2 12
	Multan	(a)	15 12	20 0	..	9 12	15 0	17 0	§	§	11 0	15 0	§	68 0	16 0	15 0	4 8	7 12	6 8	3 6	2 10
		(b)	15 8	20 0	..	9 12	15 0	17 0	§	§	10 8	15 0	§	68 0	16 0	15 0	5 0	9 8	9 8	3 10	2 14
		(c)	15 4	21 0	..	10 4	16 0	16 0	§	12 0	15 4	14 0	§	71 0	16 0	15 0	13 0	9 8	7 8	3 4	2 12
	Muzaffar-garh.	(a)	19 0	21 0	..	13 0	15 0	17 0	§	§	10 8	13 0	6 0	150 0	16 0	16 0	4 12	9 8	8 0	3 4	§
		(b)	18 0	20 0	..	13 0	15 0	17 8	§	§	10 8	13 0	6 0	150 0	16 0	16 0	5 8	9 8	8 0	3 4	§
		(c)	18 0	17 8	..	10 0	21 0	16 0	§	§	17 0	16 0	8 0	200 0	15 0	15 0	16 0	8 8	7 8	2 8	2 8
	D. G. Khan	(a)	17 0	§	..	14 8	20 0	20 0	§	§	11 4	§	§	98 0	15 0	14 0	4 10	11 4	§	3 12	§
		(b)	18 8	§	..	15 0	21 0	21 0	§	§	12 12	§	§	98 0	15 0	14 0	5 8	11 0	§	3 10	§
		(c)	15 4	23 8	..	14 0	19 0	18 8	§	§	20 0	§	§	98 0	14 12	13 0	10 0	11 4	§	3 6	§

NOTES.—Prices of rice as shown in the statement are for the quality in common demand.
Variations in prices are due to fluctuations in imports and exports.

The grades of salt for which quotations are given in this statement are as follows —

Hissar	... ...	Didwána.
Rohtak, Gurgaon and Karnal	... ...	Sambhar.
Remaining districts	... ...	Rock or Sendha.

*No wholesale salt sold.   ‡ Not sold.

§Not procurable.   ††Under enquiry.   §§The figures entered were received too late for insertion in the Supplement to *Punjab Gazette*, dated 24th March, 1939.

The price of "Bathu" and "Masur" at Simla during the fortnight ending 31st March, 1939, was Nil and 6 seers 8 chataks per rupee, respectively.

In the statement for the fortnight ending 15th February, 1939, under head (a) and in the statement for the fortnight ending 28th February, 1939, under head (b) under head firewood against Rohtak *read* "80 seers" *for* ††

In the statement for the fortnight ending 15th February, 1939, under head (a) and in the statement for the fortnight ending 28th February, 1939, under head (b) under head wheat against Shahpur *read* "16 seers" *for* "17 seers."

In the statement for the fortnight ending 15th March, 1939, under head (a) under head rice (common) against Attock *read* "12 seers" *for* "12 seers 8 chhatanks."

In the statement for the fortnight ending 15th March, 1939, under head (a) under head firewood against Sheikhupura *read* "48 seers" *for* ††

In the statement for the fortnight ending 15th February, 1939, under head (a) and in the statement for the fortnight ending 28th February, 1939, under head (b) under head cotton (Desi) cleaned against Rawalpindi *read* "3 seers 5 chhatanks" *for* ††

In the statement for the fortnight ending 15th February, 1939, under head (a) and in the statement for the fortnight ending 28th February, 1939, under head (b) under head rice (common) against Ludhiana *read* "8 seers 8 chhatanks" *for* "7 seers 8 chhatanks."

In the statement for the fortnight ending 15th February, 1939, under head (b) and in the statement for the fortnight ending 28th February, 1939, under head (b) under head cotton (Desi) cleand against Jhelum *read* "3 seers 8 chhatanks" *for* ††.

OFFICE OF DIRECTOR OF LAND RECORDS,
PUNJAB:
Lahore, dated the 6th April, 1939.

MOHAMMAD ISMAIL,
HEAD ASSISTANT OF STATISTICS
Office of Director of Land Records, Punjab.

STATEMENT SHOWING PRICES CURRENT (WHOLESALE) OF FOOD-GRAINS, ETC., IN THE MARTS OF

1	2	3	4		5	6	7	8	9	10		11
WHOLESALE PRICE PER MAUND OR 82 2/7 LBS. OR 40 SEERS OF 80 TOLAS EACH.	Palwal (Gurgaon).	Ambala.	Jagadhri (Ambala).		Jullundur.	Ludhiana.	Ferozepore.	Abohar (Ferozepore).	Lahore.	Pattoki (Lahore).		Amritsar.
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
Rice, unhusked	..	..	..	..	..	..	2-0-0	—	1-15-0	1-10-0	*1-12-0*	2-2-0
Rice, husked	4-0-0	3-6-0	4-0-0	*4-0-0*	3-10-0	4-11-3	4-0-0	..	3-5-0	2-12-0	*2-14-0*	3-6-0
Wheat	2-12-0	2-11-0	2-6-0	*2-6-0*	2-6-9	2-10-9	2-12-0	2-5-0	2-5-9	2-3-0	*2-4-0*	*2-9-0
Barley	2-6-0	2-4-0	..	..	1-13-0	2-3-6	(R) 2-6-0	..	2-0-0	1-13-0	*1-13-0*	..
Oats	--	..	--	..	..	..	..	..	3-1-0	..	..	..
Jowar	2-4-0	..	..	..	2-8-0	2-8-0	(R) 2-14-0	..	3-1-0	2-11-0	*2-10-0*	2-13-0
Bajra	2-8-0	..	2-6-0	*2-6-0*	2-8-0	2-13-9	2-8-0	2-10-0	2-5-9	2-13-0	*2-12-0*	..
Maize	2-6-0	2-5-0	2-6-0	*2-6-0*	2-0-0	2-1-9	2-8-0	—	2-8-0	2-6-0	*2-6-0*	2-4-0
Gram	3-4-0	3-4-0	3-0-0	*3-0-0*	3-7-9	3-7-9	3-8-0	2-15-0	3-8-0	3-4-0	*3-5-0*	3-6-0
Dal (Arhar or toor)	5-0-0	..	5-12-0	*5-12-0*	..	4-11-3	6-0-0	..	4-11-0	..	..	5-8-0
Linseed	4-12-0	..	4-8-0	*4-8-0*	5-5-3	4-11-3	6-8-0	..	4-0-0	4-12-0	*4-12-0*	5-0-0
Rapeseed (sarshaf)	5-0-0	5-4-0	4-8-0	*4-8-0*	5-0-0	5-0-0	..	..	4-11-0	..	..	4-6-0
Poppy seed	..	..	10-0-0	*10-0-0*	10-0-0	..	11-0-0	..	..	10-0-0	*10-0-0*	9-0-0
Til (jinjli seed)	5-8-0	—	4-8-0	*4-12-0*	5-11-6	5-0-0	8-0-0	..	5-0-0	6-8-0	*6-8-0*	5-4-0
Sugar (raw), gur	7-8-0	8-8-0	8-0-0	*8-0-0*	7-12-6	8-0-0	8-8-0	7-12-0	6-10-9	7-8-0	*7-0-0*	9-0-0
Sugar refined	13-0-0	13-8-0	*	*12-4-0*	11-12-0	11-7-0	12-12-0	13-8-0	12-13-0	12-2-0	*12-4-0*	12-2-0
Cotton (cleaned). Desi	13-0-0	..	10-4-0	*10-4-0*	10-0-0	11-7-0	11-0-0	10-0-0	9-7-0	8-2-0	*8-6-0*	9-8-0
Cotton (cleaned). American	..	..	..	--	..	..	—	..	..	12-8-0	*12-1-0*	..
Cotton (unginned). Desi	..	..	..	..	..	4-7-0	4-12-0	4-8-0	4-7-0	4-9-0	*4-10-0*	4-8-0
Cotton (unginned). American	..	..	..	..	..	..	..	5-8-0	..	5-4-0	*5-10-0*	..
Cotton seed	2-8-0	2-7-0	21-0-0	*2-10-0*	2-6-9	2-8-0	2-8-0	2-8-0	2-5-0	2-2-6	*2-2-3*	2-0-0
Ghi	40-0-0	40-0-0	40-0-0	*40-0-0*	42-0-0	45-11-6	40-0-0	35-0-0	41-5-0	37-0-0	*37-0-0*	41-0-0
Flour, wheat (maida)	4-0-0	3-5-0	4-0-0	*4-0-0*	3-5-3	4-12-0	3-6-0	..	3-3-0	3-6-0	*3-6-0*	3-2-0
Atta, wheat	3-8-0	3-0-0	3-1-0	*2-14-0*	2-10-6	3-0-0	2-15-0	2-8-0	2-9-0	2-8-0	*2-8-0*	2-10-0
Tobacco leaf (dry)	6-0-0	5-0-0	6-0-0	*6-0-0*	5-0-0	5-0-0	14-0-0	8-0-0	6-10-9	4-0-0	*4-0-0*	5-8-0
Turmeric (unground)	16-0-0	14-8-0	16-0-0	*16-0-0*	13-0-0	11-0-0	16-0-0	..	13-5-0	15-0-0	*15-0-0*	11-0-0
Salt	2-8-0	2-9-0	2-8-6	*2-8-6*	2-8-0	2-10-9	2-10-0	2-8-0	2-8-0	2-8-0	*2-8-0*	2-7-0
Dry hides (1st and 2nd rejection) of—												
Cows— Framed	25-0-0	..	..	--								
Cows— Country	15-0-0	--	..	..	--	--	—	--	..	..	..	--
Bulls— Framed	25-0-0	..	..	..	--	31-0-0	—	--	..	..	..	--
Bulls— Country	15-0-0	..	..	..	--	..	—	--	..	..	..	--
Bran	--	..	..	..	..	27-0-0	—	--		..	--	..
Grass (dry)	0-8-0	..	0-8-0	*0-14-0*	2-0-0	1-12-0	1-12-0	--	1-10-9	..	..	1-12-0
Bhoosa (white)	0-12-0	1-2-0	0-10-0	*0-14-0*	..	1-0-0	..	--	--	..	..	..
Jowar stalks	0-12-0	--	..	..	0-14-0	1-0-9	*	0-10-6	0-12-0	0-7-0	*0-7-0*	0-10-6
Bengal coal	--	--	..	..	0-13-0	0-11-0	..	--	0-12-0	..	..	0-12-0
Kerosine oil per tin, stating brand below.	(a)4-0-0	3-10-0	3-13-6	*(a)3-13-6*	3-14-0	(a)3-14-0	(a)3-13-6	3-12-0	(a)3-6-0	3-12-0	*3-11-0*	(a)4-0-0
Plough bullocks, per pair.	100-0-0	180-0-0	--	..	150-0-0	170-0-0	100-0-0	120-0-0	--	--	..	-
Sheep, per score	[illegible]	140-0-0	..	--	145-0-0	100-0-0	80-0-0	100-0-0	..	..	..	130-0-0
Toria	4-0-0	--	4-0-0	*4-6-0*	5-0-0	5-0-0	4-14-0	..	4-0-0	3-8-0	*3-8-0*	3-12-0

Quotations have not been shown in cases in which

*Under enquiry.

NOTES.—Prices of rice as shown in the statement

Variations in prices are due to fluctuation

†Prices are those reported by Messrs.

(a) Elephant Brand. (b) Sun brand

NOTE.—The grade of salt for which quotations are given

The figures in italics under Jagadhri (Ambala)

In the statement for the fortnight ending 15th February, 1939,

In the statement for the fortnight ending 15th February, 1939,

In the statement for the fortnight ending 15th February, 1939,

OFFICE OF DIRECTOR OF LAND RECORDS, PUNJAB:

LAHORE, dated the 6th April, 1939.

0.

SELECTED STATIONS IN THE PUNJAB DURING THE FORTNIGHT ENDING 31st MARCH, 1939.

13	14	15	16	17	18	19	20	21	22	23	24	25
STATION.												
Pathankot (Gurdaspur).	Sialkot.	Sargodha (Shahpur).	Jhelum.	Rawalpindi.	Campbellpur (Attock).	Montgomery.	Okara (Montgomery).	Lyallpur.	Gojra (Lyallpur).	Tandlianwala (Lyallpur).	Jaranwala (Lyallpur).	Multan.
Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
1-14-0	2-0-0	1-11-0	..	..	..	2-4-0	1-12-0	..	..	..	1-10-0	1-10-0
3-0-0	3-5-3	3-12-0	4-4-0	4-0-0	3-4-0	4-0-0	3-0-0	3-2-0	..	3-5-0	2-14-0	3-14-0
2-4-0	2-8-0	2-6-0	2-13-6	2-15-6	2-5-0	2-5-0	2-2-0	†2-3-3	2-3-0	2-3-0	2-2-0	2-8-0
1-10-0	2-0-0	2-0-0	2-4-0	2-0-0	1-14-0	..	..	1-12-0	2-0-0	2-0-0	..	1-14-0
..	2-8-0	2-12-0	..	..	..		..	..	..	..	..	..
..	3-1-3	2-4-0	..	2-8-0	2-10-0	2-12-0	..	2-0-0	2-2-0	2-8-0	..	2-8-0
..	2-8-0	2-3-0	2-7-0	2-8-0	2-6-0	..	..	2-6-0	2-4-0	2-8-0	..	2-2-0
2-0-0	2-5-9	2-0-0	..	2-0-0	1-11-6	2-8-0	..	2-4-0	2-2-0	2-10-0	..	2-8-0
3-8-0	4-0-0	3-8-0	3-14-0	3-10-0	3-12-0	3-5-0	3-2-0	3-0-6	3-8-0	3-4-0	3-9-0	3-8-0
6-0-0	4-7-0	6-0-0	6-0-0	5-0-0	5-8-0	..	..	5-8-0	..	5-0-0	..	..
4-4-0	5-0-0	4-8-0	..	5-0-0	4-12-0	..	..	4-8-0	..	..	..	5-0-0
4-0-0	5-5-0	4-8-0	..	5-4-0	4-11-0	..	..	..	..	..	..	..
..	..	..	..	..	..	..	..	9-4-0	..	11-8-0	..	10-0-0
5-8-0	5-11-6	6-8-0	..	6-4-0	6-8-0	..	..	6-4-0	7-0-0	7-0-0	..	5-10-0
7-0-0	7-0-0	7-0-0	7-11-0	8-5-0	7-12-0	8-8-0	7-12-0	7-0-0	6-8-0	7-8-0	7-12-0	8-12-0
14-0-0	12-12-9	12-0-0	12-8-0	13-10-0	13-0-0	12-8-0	12-0-0	12-2-0	12-4-0	12-13-0	12-0-0	12-8-0
13-0-0	13-5-3	12-0-0	12-0-0	12-8-0	12-8-0	11-0-0	9-8-0	10-0-0	10-12-0	9-0-0	9-2-0	11-8-0
..	..	13-12-0	..	..	..	..	13-12-0	14-4-0	14-4-0	* ..	13-10-0	14-4-0
5-0-0	..	4-14-0	..	..	..	5-2-0	4-15-0	4-14-0	4-13-0	4-12-0	5-0-0	5-0-0
..	..	6-0-0	..	..	..	6-2-0	6-3-0	6-3-0	6-0-0	5-15-0	6-1-6	6-0-0
2-8-0	2-5-9	1-15-0	2-5-0	2-8-0	2-8-0	1-14-0	1-14-0	1-14-9	1-13-3	1-13-0	1-14-3	1-13-0
43-0-0	42-8-0	36-0-0	38-0-0	42-8-0	*	36-0-0	37-0-0	37-4-0	35-0-0	37-0-0	36-12-0	40-0-0
3-4-0	3-5-3	3-10-0	3-8-0	3-10-0	3-6-0	3-6-0	..	..	3-0-0	3-4-0	..	3-5-0
2-8-0	2-10-9	2-9-0	3-0-0	3-4-0	3-1-0	2-8-0	..	..	2-7-0	2-7-0	2-6-0	2-9-0
6-0-0	10-0-0	6-4-0	..	6-0-0	4-0-0	10-0-0	..	6-0-0	5-0-0	4-0-0	..	5-0-0
14-0-0	13-5-3	16-0-0	..	13-12-0	..	14-8-0	..	11-4-0	11-8-0	15-0-0	..	13-0-0
2-8-0	2-8-0	2-5-0	2-8-0	2-8-0	2-6-0	2-10-0	2-10-0	*	2-8-0	2-8-0	2-7-0	2-8-0
..	..	..	50-0-0	..	..	..	..	..	..	38-0-0	..	38-0-0
..	..	..	32-0-0	..	..	..	..	..	..	18-0-0	22-0-0	21-0-0
..	..	..	40-0-0	..	..	..	..	..	..	..	..	30-0-0
..	..	..	30-0-0	..	..	..	..	..	..	16-0-0	17-0-0	18-0-0
1-8-0	1-9-6	..	..	..	..	..	..	1-8-9	..	..	..	..
0-12-0	..	..	..	0-8-0	0-10-0	..	..	..	..	..	..	..
0-8-0	0-10-6	0-10-0	0-14-6	0-13-0	0-11-0	0-11-0	0-8-0	0-11-6	0-10-0	0-8-6	0-8-0	0-13-0
..	..	..	..	..	..	..	..	..	..	..	..	..
0-14-0	1-0-0	0-15-0	..	0-12-0	0-15-0	..	..	0-13-0	0-14-0	..	..	..
(a) 3-15-0	3-13-6	(b) 3-12-0	(a) 3-13-9	(a) 3-10-6	3-13-6	(a) 3-11-0	3-11-0	3-10-0	3-10-0	(a) 3-11-0	3-10-0	3-10-0
..	..	..	..	..	..	..	..	150-0-0	150-0-0	130-0-0	150-0-0	135-0-0
..	..	..	..	..	..	..	..	160-0-0	170-0-0	..	130-0-0	125-0-0
3-12-0	5-0-0	3-14-0	..	..	..	4-6-0	3-13-0	3-12-0	3-10-0	3-11-0	3-8-0	4-8-0

have been no wholesale transactions.

for the quality in common demand.
imports and exports.
Brothers.

(R) Shows the retail price converted into wholesale price.
this statement is Rock or Sendha, except Palwal, where it is Sambhar.
Pattoki (Lahore) relate to the fortnight ending 15th March, 1939.
Gurdaspur against Sugar refined *read* "Rs. 11-4-0" *for* "*".
Ludhiana against Bhoosa (white) *read* "Rs. 1-0-9" *for* "Rs. 1-9-0".
Jhelum against Atta (wheat) *read* "Rs. 3-6-0" *for* "..".

MOHAMMAD ISMAIL,

HEAD ASSISTANT OF STATISTICS,

Office of Director of Land Records, Punjab.

REMARKS ON CURRENT VARIATIONS.

The chief variations in each Division are:—

	Same fortnight in 1938. Seers.	Ch.	Last fortnight. Seers.	Ch.	This fortnight. Seers.	Ch.
Firewood.						
Hissar	60	0	120	0	120	0
Jullundur	52	0	45	0	50	0
Gujranwala	55	0	70	0	70	0
Rawalpindi	55	0	58	0	64	0
Muzaffargarh	200	0	150	0	150	0
Average prices for the province	73	0	75	0	75	0
Salt (retail).						
Kangra	12	0	13	0	13	0
Amritsar	15	0	16	0	16	0
Gujrat	14	8	16	0	16	0
Muzaffargarh	15	0	16	0	16	0
Average prices for the province	14	11	15	0	14	14
Gur.						
Rohtak	22	0	6	0	6	0
Jullundur	13	0	5	0	5	0
Amritsar	11	0	5	0	4	0
Mianwali	14	0	5	4	5	0
Muzaffargarh	16	0	5	8	4	12
Average prices for the province	13	0	5	7	5	1
Cotton (Desi) unginned.						
Hissar	7	0	9	0	9	0
Ludhiana	8	0	8	12	8	12
Sheikhupura	10	0	9	0	9	4
Gujrat	8	0	9	0	9	0
Multan	9	8	9	8	7	12
Average prices for the province	8	9	8	9	8	8
Cotton (Desi) cleaned.						
Karnal	3	2	4	0	4	4
Kangra	1	12	2	5	2	5
Lahore	3	4	3	8	4	0
Gujrat	3	4	3	8	3	8
Muzaffargarh	2	8	3	4	3	4
Average prices for the province	2	5	3	6	3	7

Current wholesale prices of 24 articles of general consumption or trade utility at Lahore, together with the average price of these commodities during the years 1910—14 (inclusive) and a percentage comparison of present and pre-war prices. An unweighted index number showing the average percentage ratio of current to pre-war prices is also given :—

Articles.	Pre-war price (1910—14) per maund. Rs. A. P.	Present price. Fortnight ending 31st March, 1939. Rs. A. P.	Present price. Previous fortnight. Rs. A. P.	Change since previous fortnight Rise + Fall— No change 0.	Percentage ratio of present price to pre-war price.
1. Rice (husked)	5 1 9	3 5 0	3 5 3	—	65
2. Wheat	3 6 3	2 5 9	2 5 9	0	70
3. Barley	2 4 6	2 0 0	2 0 0	0	88
4. Jowar	2 10 0	3 1 0	2 7 0	+	117
5. Bajra	3 0 3	2 5 9	2 5 0	+	78
6. Maize	2 10 3	2 8 0	2 3 6	+	95
7. Gram	2 8 0	3 8 0	3 8 0	0	140
8. Arhar Dal	4 0 3	4 11 0	5 0 0	—	117
9. Linseed	6 9 3	4 0 0	4 7 0	—	61
10. Rapeseed	5 3 6	4 11 0	5 0 0	—	90
11. Poppyseed	9 10 9	(a)	(a)	..	..
12. Til	7 14 3	5 0 0	7 4 0	—	63
13. Sugar (raw)	5 4 6	6 10 9	7 4 0	—	127
14. Cotton (cleaned)	23 7 6	9 7 0	10 0 0	—	40
15. Ghee	46 8 6	41 5 0	41 4 0	+	89
16. Flour wheat	3 14 0	2 9 0	2 8 0	+	66
17. Tobacco	8 0 6	6 10 9	6 10 9	0	83
18. Turmeric	11 14 9	13 5 0	13 5 3	—	112
19. Salt	1 7 9	2 8 0	2 6 0	+	168
20. Hides (cow)	40 1 0	(a)	(a)	..	..
21. Bran	2 6 3	1 10 9	1 12 0	—	70
22. Bhoosa	0 14 9	0 12 0	0 12 0	0	81
23. Coal	0 14 3	0 12 0	0 12 0	0	84
24. Kerosine oil (per tin)	2 8 6	3 6 0	3 8 0	—	133

(a) Not available.

Average percentage ratio of current to pre-war prices or unweighted index number = 93.

Unweighted index number of wholesale prices for the second fortnight of March, 1938, was 95.

KATTI RAM,
SUPERINTENDENT,
for Director of Land Records, Punjab.

Working Class Cost of Living Index Numbers.

THE Department of Industries, Punjab, under the auspices of the Board of Economic Inquiry, Punjab, publishes below the monthly statement of Working Class Cost of Living Index Numbers for the month of January, 1939, at Sialkot, Ludhiana, Rohtak, Lahore and Multan.

The cost of Living Index Numbers at the above-mentioned stations at the end of January, 1939, on the base 1931—35 equal to 100 were as under :—

Centre.		Food Articles.		Fuel and Lighting.		Clothing.		House rent.		Miscellaneous.		General Index.	
		December, 1938.	January, 1939.	December, 1938.	January, 1939.	D er, 1938.	January, 1939.	December 1938.	January, 1939.	December, 1938.	January, 1939.	December, 1938.	January, 1 3.
Sialkot	..	125	125	119	119	103	100	77	77	133	131	120	119
Ludhiana	..	134	136	116	116	89	89	100	100	87	87	122	123
Rohtak	..	130	129	104	93	92	102	70	80	72	71	116	116
Lahore	..	130	130	108	108	113	113	100	100	98	98	122	122
Multan	..	137	139	118	118	112	112	100	100	93	93	127	128

The items of expenditure included in the statement have been given relative weightage proportional to total expenditure. These items account for 75 per cent of the total expenditure of the working class, the remaining 25 per cent being expended on education, interest on debt, marriages, travelling, religious performances, etc., is not included in these index numbers of cost of living.

Working Class Cost of Living Index Numbers for Sialkot (January 1939).

(Average prices from January, 1931—December, 1935=100.)

Article.	Unit of quantity.	Price per unit of quantity. Base prices.	December, 1938.	January, 1939.	Weights proportional to total expenditure.	Index Number. December, 1938.	January. 1939.
		Rs. A. P.	Rs. A. P.	Rs. A. P.			
FOOD ARTICLES.							
Rice (common)	Seer ..	0 1 5·33	0 2 9	0 2 9	13	190	190
Wheat ..	" ..	0 0 11·125	0 1 0	0 1 0	40 (Wheat and Wheat flour)	108	108
Wheat flour ..	" ..	0 1 2·75	0 1 3	0 1 3		102	102
Maize ..	" ..	0 0 9·8	0 1 0	0 1 0	8	122	122
Jowar ..	" ..	0 0 11·66	0 1 0	0 1 0	3	103	103
Bajra ..	" ..	0 0 9·5	0 1 0	0 1 0	5	126	126
Gram ..	" ..	0 0 10·8	0 1 9	0 1 7·5	4	194	181
Masur dal ..	" ..	0 1 1	0 1 3	0 1 3	7	115	115
Urd dal ..	" ..	0 1 11·75	0 2 3	0 2 3	2	114	114
Mung dal ..	" ..	0 1 8·4	0 2 6	0 2 6	2	147	147
Sugar, raw (Gur)	" ..	0 1 6·6	0 2 9	0 2 9	2	177	177
Sugar, refined	" ..	0 4 11	0 4 6	0 4 9	1	92	97
Salt ..	" ..	0 1 0	0 1 0	0 1 0	1	100	100
Goats' meat ..	" ..	0 6 3·6	0 6 0	0 6 0	2	95	95
Milk ..	" ..	0 1 10·5	0 2 0	0 2 0	4	107	107
Onions (Dry) ..	" ..	0 0 10·6	0 1 3	0 1 9	1	142	198
Dry chillies ..	" ..	0 4 8·4	0 5 0	0 5 0	1	106	106
Ghee ..	" ..	1 1 9	1 3 0	1 3 0	4	107	107
Total all food ..	..	..	..	..	100	..	..
Index Number all food.	..	..	..	..	..	125	125

Article.	Unit of quantity.	Price per unit of quantity. Base prices.	December, 1938.	January, 1939.	Weights proportional to total expenditure.	Index Number. December, 1938.	January, 1939.
		Rs. A. P.	Rs. A. P.	Rs. A. P.			
Fuel and Lighting.							
Firewood ..	Maund ..	0 10 0·8	0 12 0	0 12 0	83	119	119
Coal ..	"	0 14 2·4	2 2 0	2 2 0	2	239	239
Kerosine oil ..	Bottle ..	0 2 4·2	0 2 6	0 2 6	13	106	106
Matches (40)	Per dozen boxes.	0 2 6	0 2 6	0 2 6	2	100	100
Total Fuel and Lighting.	..	..	..	..	100	..	..
Index Number Fuel and Lighting.	..	..	..	..	..	119	119
Clothing.							
Chaddar ..	One ..	0 14 9	1 4 0	1 2 0	20	136	122
Dhoti ..	Pair ..	1 15 9	2 2 0	2 2 0	20	107	107
Blanket ..	One ..	3 7 2	3 0 0	3 0 0	6	87	87
Shirting ..	Yard ..	0 3 6	0 2 6	0 2 6	25	71	71
Long cloth ..	" ..	0 2 10	0 3 6	0 3 6	15	124	124
Muslin, coarse ..	" ..	0 2 5·2	0 2 3	0 2 3	14	92	92
Total Clothing..	..	..	..	..	100	..	..
Index Number Clothing.	..	..	..	..	..	103	100
House-Rent.							
House rent ..	Per month	1 4 9·6	1 0 0	1 0 0	100	77	77
Index Number House rent ..	..	..	..	..	..	77	77
Miscellaneous.							
Cigarettes ..	Packet of 10	0 0 4	0 0 6	0 0 6	17	150	150
Tobacco, smoking	Seer ..	0 2 6	0 3 6	0 3 6	60	140	140
Soap, washing ..	" ..	0 4 0	0 4 0	0 3 6	15	100	88
Oil, sarson ..	" ..	0 4 1·75	0 4 6	0 4 6	8	109	109
Total Miscellaneous.	..	..	..	..	100	..	..
Index Number Miscellaneous.	..	..	..	..	..	133	131

Groups.	Weights proportional to total expenditure.	Group Index Number. December, 1938.	January, 1939.
Food	50	125	125
Fuel and Lighting	6	119	119
Clothing	9	103	100
House rent	4	77	77
Miscellaneous	6	133	131
Total	75	..	..
Cost of Living Index Number..	..	120	119

Working Class Cost of Living Index Numbers for Ludhiana (Jan., 1939).

(Average prices from January, 1931—December, 1935=100.)

Article.	Unit of quantity.	Price per unit of quantity. Base prices.	December, 1938.	January, 1939.	Weights proportional to total expenditure.	Index Number. December, 1938.	January, 1939.
Food Articles.		Rs. A. P.	Rs. A. P.	Rs. A. P.			
Rice (common)	Seer ..	0 1 8·8	0 2 0	0 2 0	3	115	115
Wheat ..	,, ..	0 0 11·66	0 1 0	0 1 0	30	103	103
Wheat flour ..	,, ..	0 1 0·3	0 1 3	0 1 3		122	122
Maize ..	,, ..	0 0 7·5	0 1 1·5	0 1 1·5	15	180	180
Jowar ..	,, ..	0 0 10	0 1 0	0 1 0	8	120	120
Bajra ..	,, ..	0 0 10·25	0 1 3	0 1 3	13	146	146
Gram ..	,, ..	0 0 9·8	0 1 6	0 1 9	4	184	214
Arhar dal ..	,, ..	0 1 10·66	0 2 6	0 2 6	1	132	132
Masur dal ..	,, ..	0 1 0	0 1 0	0 1 9	1	100	175
Urd dal ..	,, ..	0 1 9·9	0 2 3	0 2 3	4	123	123
Mung dal ..	,, ..	0 1 4	0 3 0	0 3 0	5	225	225
Sugar, raw (Gur)	,, ..	0 1 9·6	0 2 6	0 2 6	2	139	139
Sugar, refined ..	,, ..	0 5 1	0 4 9	0 4 9	1	93	93
Salt ..	,, ..	0 1 1·4	0 1 3	0 1 3	1	112	112
Goats' meat ..	,, ..	0 6 10	0 6 0	0 6 0	2	88	88
Milk ..	,, ..	0 2 0	0 2 0	0 2 0	4	100	100
Onions ..	,, ..	0 1 10·8	0 1 3	0 1 6	1	66	79
Dry chillies ..	,, ..	0 5 6	0 3 0	0 3 0	1	55	55
Ghee ..	,, ..	1 2 2·4	1 2 0	1 2 0	4	99	99
Total all food	..	..	..	..	100	..	..
Index Number all food.	..	..	..	..	..	134	136
Fuel and Lighting.							
Firewood ..	Maund ..	0 8 5	0 10 0	0 10 0	83	119	119
Coal ..	,, ..	0 13 5·4	0 14 0	0 14 0	2	104	104
Kerosine oil ..	Bottle ..	0 2 6·25	0 2 6	0 2 6	13	99	99
Matches (40) ..	Per dozen boxes.	0 1 10·8	0 2 3	0 2 3	2	118	118
Total Fuel and Lighting.	..	..	..	..	100	..	..
Index Number Fuel and Lighting.	..	..	..	..	..	116	116

Article.	Unit of quantity.	Price per unit of quantity. Base prices.	December, 1938.	January, 1939.	Weights proportional to total expenditure.	Index Number. December, 1938.	January, 1939.
		Rs. A. P.	Rs. A. P.	Rs. A. P.			
Clothing.							
Chaddar ..	One ..	0 12 6·3	0 10 0	0 10 0	20	80	80
Dhoti ..	Pair ..	2 5 0·6	2 4 0	2 4 0	20	97	97
Blanket ..	One ..	..	..	..	6	..	..
Shirting ..	Yard ..	0 2 2·7	0 2 0	0 2 0	25	90	90
Long cloth ..	" ..	0 2 8·1	0 3 0	0 3 0	15	112	112
Muslin, coarse ..	" ..	0 2 8·1	0 1 9	0 1 9	14	65	65
Total Clothing ..	..	..	..	..	100	..	..
Index Number Clothing		..	..		..	89	89
House Rent.							
House rent ..	Per month	1 8 0	1 8 0	1 8 0	100	100	100
Index Number House rent.	..	..	..	..	..	100	100
Miscellaneous.							
Cigarettes ..	Packet of 10	0 1 0	0 0 3	0 0 3	17	25	25
Tobacco, smoking	Seer	0 2 6	0 2 0	0 2 0	60	80	80
Soap, washing ..	"	0 3 0	0 5 0	0 5 0	15	167	167
Oil, sarson ..	"	0 4 1	0 4 9	0 4 9	8	116	116
Total Miscellaneous.	..	..	..	..	100	..	..
Index Number Miscellaneous.	..	..	..	..	..	87	87

Groups.	Weights proportional to total expenditure.	Group Index Number. December, 1938.	January, 1939.
Food	50	134	136
Fuel and Lighting	6	116	116
Clothing	9	89	89
House rent	4	100	100
Miscellaneous	6	87	87
Total ..	75	..	..
Cost of Living Index Number	..	122	123

Working Class Cost of Living Index Numbers for Rohtak (Jan., 1939).

(Average prices from January, 1931—December, 1935=100.)

Article.	Unit of quantity.	Price per unit of quantity. Base prices.	December, 1938.	January, 1939.	Weights proportional to total expenditure.	Index Number. December, 1938.	January, 1939.
		Rs. A. P.	Rs. A. P.	Rs. A. P.			
Food Articles.							
Rice (common)	Seer ..	0 1 7·5	0 1 9	0 1 9	10	108	108
Wheat ..	„ ..	0 1 0·8	0 1 3	0 1 3	30	117	117
Wheat flour ..	„ ..	0 1 4	0 1 6	0 1 6		113	113
Maize ..	„ ..	0 1 0	..	..	8	..	..
Jowar ..	„ ..	0 0 10	0 1 3	0 1 3	4	150	150
Bajra ..	„ ..	0 0 9·66	0 1 3	0 1 3	17	155	155
Gram ..	„ ..	0 0 9·8	0 1 6	0 1 6	5	184	184
Arhar dal ..	„ ..	0 1 10·66	0 2 6	0 2 6	3	132	132
Masur dal ..	„ ..	0 1 2·4	0 2 0	0 2 0	2	167	167
Urd dal ..	„ ..	0 1 9·4	0 2 3	0 2 1·5	3	126	119
Mung dal ..	„ ..	0 1 4·5	0 2 6	0 2 3	2	182	164
Sugar, raw (Gur)	„ ..	0 1 2·1	0 2 3	0 2 6	2	191	213
Sugar, refined ..	„ ..	0 4 9·5	0 4 6	0 5 0	1	94	104
Salt ..	„ ..	0 1 1	0 1 4	0 1 3	1	123	115
Goats' meat ..	„ ..	0 4 0	0 6 0	0 6 0	2	150	150
Milk ..	„ ..	0 2 3·5	0 2 0	0 2 0	4	87	87
Onions ..	„ ..	0 1 10·2	0 1 3	0 1 0	1	68	54
Dry chillies ..	„ ..	0 4 8	0 5 0	0 3 6	1	107	75
Ghee ..	„ ..	1 1 4	1 0 0	1 0 0	4	92	92
Total all food..	..	..	..	..	100	..	...
Index Number all food.	..	..	..	..	..	130	129
Fuel and Lighting.							
Firewood ..	Maund	0 7 11·5	0 8 0	0 7 0	83	101	88
Coal ..	„	0 10 0	0 11 0	0 11 0	2	110	110
Kerosine oil ..	Bottle ..	0 2 6	0 3 0	0 3 0	13	120	120
Matches (40)..	Per dozen boxes.	0 1 10·8	0 2 6	0 2 6	2	132	132
Total Fuel and Lighting.	..	..	..	..	100	..	..
Index Number Fuel and Lighting.	..	..	..	..	..	104	93
Clothing.							
Chaddar ..	One ..	0 9 7·2	0 11 6	0 11 6	20	120	120
Dhoti ..	Pair ..	2 5 1·8	2 4 0	2 14 0	20	97	124

Article.	Unit of quantity.	Price per unit of quantity. Base prices.	December, 1938.	January, 1939.	Weights proportional to total expenditure.	Index Number. December, 1938.	January, 1939.
		Rs. A. P.	Rs. A. P.	Rs. A. P.			
Clothing—concld.							
Blanket ..	One ..	0 12 0	0 13 0	0 13 0	6	108	108
Shirting ..	Yard ..	0 1 10·2	0 1 3	0 2 0	25	68	108
Long cloth ..	" ..	0 2 2·4	0 1 6	0 1 6	15	68	68
Muslin, coarse ..	" ..	0 2 1·8	0 2 3	0 1 6	14	105	70
Total Clothing ..	..	..	..	..	100	..	..
Index Number Clothing.	..	..	..	..	..	92	102
House Rent							
House rent ..	Per month	1 4 0	0 14 0	1 0 0	100	70	80
Index Number House rent.	..	..	..	..	..	70	80
Miscellaneous.							
Cigarettes ..	Packet of 10.	0 1 0	0 0 3	0 0 3	17	25	25
Tobacco, smoking	Seer ..	0 2 1·4	0 1 6	0 1 6	60	71	71
Soap, washing ..	" ..	0 4 6	0 5 0	0 5 0	15	111	111
Oil, sarson ..	" ..	0 4 8·4	0 5 0	0 4 6	8	106	96
Total Miscellaneous.	..	..	..	..	100	..	..
Index Number Miscellaneous.	..	..	..	..	..	72	71

Groups.	Weights proportional to total expenditure.	Group Index Number. December, 1938.	January, 1939.
Food ...	50	130	129
Fuel and Lighting ...	6	104	93
Clothing ...	9	92	102
House rent ...	4	70	80
Miscellaneous ...	6	72	71
Total ...	75	..	..
Cost of Living Index Number ...	..	116	116

Working Class Cost of Living Index Numbers for Lahore (Jan., 1939).

(Average prices from January, 1931—December, 1935=100.)

Article.	Unit of quantity.	Price per unit of quantity. Base prices.	December, 1938.	January, 1939.	Weights proportional to total expenditure.	Index Number. December, 1938.	January, 1939.
		Rs. A. P.	Rs. A. P.	Rs. A. P.			
Food Articles.							
Rice (common)	Seer ..	0 1 6·33	0 1 9	0 1 9	10	115	115
Wheat ..	" ..	0 1 0·25	0 1 4·5	0 1 4·5	} 45	{ 135	135
Wheat flour ..	" ..	0 1 1·25	0 1 6	0 1 6		136	136
Maize ..	" ..	0 0 11·16	0 1 0	0 1 0	5	108	108
Jowar ..	" ..	0 0 11·5	0 1 0	0 1 0	4	104	104
Bajra ..	" ..	0 0 10·66	0 1 0	0 1 0	5	113	113
Gram ..	" ..	0 0 10·66	0 1 6	0 1 6	4	169	169
Arhar dal ..	" ..	0 1 11·33	0 3 6	0 3 6	2	180	180
Masur dal ..	" ..	0 0 11·4	0 1 9	0 1 9	2	184	184
Urd dal ..	" ..	0 2 0	0 3 0	0 3 0	5	150	150
Mung dal ..	" ..	0 1 8·33	0 3 0	0 3 0	2	177	177
Sugar, raw (Gur)	" ..	0 1 5·5	0 2 6	0 2 6	2	171	171
Sugar refined ..	" ..	0 4 10·66	0 5 0	0 6 0	1	102	123
Salt ..	" ..	0 1 0·1	0 1 3	0 1 3	1	124	124
Goats' meat ..	" ..	0 6 8	0 6 0	0 6 0	2	90	90
Milk ..	" ..	0 2 7·25	0 2 6	0 2 6	4	96	96
Onions ..	" ..	0 1 3	0 1 6	0 1 6	1	120	120
Dry chillies ..	" ..	0 6 0	0 4 0	0 3 9	1	67	62
Ghee ..	" ..	1 2 1·5	1 2 0	1 1 6	4	99	97
Total all food ..	..	..	..	..	100	..	..
Index Number all food.	..	..	..	..	..	130	130
Fuel and Lighting.							
Firewood ..	Maund ..	0 11 9·75	0 13 0	0 13 0	83	110	110
Coal ..	" ..	0 12 6	1 2 0	1 2 0	2	144	144
Kerosine oil ..	Bottle ..	0 2 9·8	0 2 6	0 2 6	13	89	89
Matches (40) ..	Per dozen boxes.	0 2 3·6	0 2 6	0 2 6	2	109	109
Total Fuel and Lighting.	..	..	..	..	100	..	..
Index Number Fuel and Lighting.	..	..	..	..	..	108	108
Clothing.							
Chaddar ..	One ..	1 4 2	0 10 6	0 10 6	20	52	52
Dhoti ..	Pair ..	2 4 2	2 7 0	2 7 0	20	108	108
Blanket ..	One ..	5 0 0	5 0 0	5 0 0	6	100	100

Article.	Unit of quantity.	Price per unit of quantity. Base prices.	December, 1938.	January, 1939.	Weights proportional to total expenditure.	Index Number. December, 1938.	January, 1939.
		Rs. A. P.	Rs. A. P.	Rs. A. P.			
CLOTHING—*concld.*							
Shirting ..	Yard	0 1 9	0 3 6	0 3 6	25	200	200
Long cloth ..	"	0 3 4·8	0 3 3	0 3 3	15	96	96
Muslin, coarse ..	"	0 3 2·2	0 2 6	0 2 6	14	79	79
Total Clothing ..	..	..	..	..	100	..	..
Index Number Clothing.	..	..	..	..	..	113	113
HOUSE RENT							
House rent ..	Per month	1 8 0	1 8 0	1 8 0	100	100	100
Index Number House rent.	..	..	..	..	..	100	100
MISCELLANEOUS.							
Cigarettes ..	Packet of 10.	0 1 0	0 0 6	0 0 6	17	50	50
Tobacco, smoking.	Seer	0 2 9	0 3 0	0 3 0	60	109	109
Soap, washing	"	0 2 11·6	0 3 0	0 3 0	15	101	101
Oil, sarson ..	"	0 4 4	0 5 0	0 5 0	8	115	115
Total Miscellaneous.	..	..	..	..	100	..	..
Index Number Miscellaneous.	..	..	..	..	..	98	98

Groups.	Weights proportional to total expenditure.	Group Index Number. December, 1938.	January, 1939.
Food	50	130	130
Fuel and Lighting	6	108	108
Clothing	9	113	113
House rent	4	100	100
Miscellaneous	6	98	98
Total	75	..	..
Cost of Living Index Number	..	122	122

Working Class Cost of Living Index Numbers for Multan (Jan., 1939).

(Average prices from January, 1931—December, 1935=100.)

Article.	Unit of quantity.	Price per unit of quantity. Base prices.	December, 1938.	January, 1939.	Weights proportional to total expenditure.	Index Number. December, 1938.	January, 1939.
		Rs. A. P.	Rs. A. P.	Rs. A. P.			
FOOD ARTICLES.							
Rice (common)	Seer ..	0 1 3·5	0 1 9	0 1 9	15	135	135
Wheat ..	" ..	0 0 11·125	0 1 4·5	0 1 4·5	41	148	148
Wheat flour ..	" ..	0 1 0·5	0 1 6	0 1 6		144	144
Maize ..	" ..	0 0 10·8	0 1 0	0 1 0	5	111	111
Jowar ..	" ..	0 0 9·4	0 1 0	0 1 0	3	128	128
Bajra ..	" ..	0 0 10·5	0 1 0	0 1 0	5	114	114
Gram ..	" ..	0 0 10·8	0 1 6	0 1 6	3	167	167
Masur dal ..	" ..	0 1 6·6	0 1 9	0 1 9	2	113	113
Urd dal ..	" ..	0 2 0	0 3 0	0 3 0	4	150	150
Mung dal ..	" ..	0 1 9·6	0 3 0	0 3 0	6	167	167
Sugar, raw (Gur)	" ...	0 1 7·6	0 2 9	0 2 9	2	168	168
Sugar, refined..	" ..	0 4 9	0 5 3	0 6 3	1	111	132
Salt ..	" ..	0 1 0·8	0 1 3	0 1 3	1	117	117
Goats' meat ..	" ..	0 5 6	0 5 0	0 8 0	2	91	145
Milk ..	" ..	0 1 4·8	0 2 0	0 2 0	4	143	143
Onions ..	" ..	0 1 6·6	0 1 0	0 1 0	1	65	65
Dry chillies ..	" ..	0 4 8·4	0 3 6	0 3 6	1	74	74
Ghee ..	" ..	1 0 2·7	1 1 0	1 1 0	4	105	105
Total all food ..	..	..	..	..	100	..	..
Index Number all food.	..	..	..	..	..	137	139
FUEL AND LIGHTING.							
Firewood ..	Maund ..	0 6 6·6	0 8 0	0 8 0	83	122	122
Coal ..	" ..	0 12 11	1 2 0	1 2 0	2	139	139
Kerosine oil ..	Bottle ..	0 2 9·5	0 2 6	0 2 6	13	90	90
Matches (40) ..	Per dozen boxes.	0 2 4·8	0 2 6	0 2 6	2	104	104
Total Fuel and Lighting.	..	..	..	..	100	..	..
Index Number Fuel and Lighting.	..	..	..	..	..	118	118

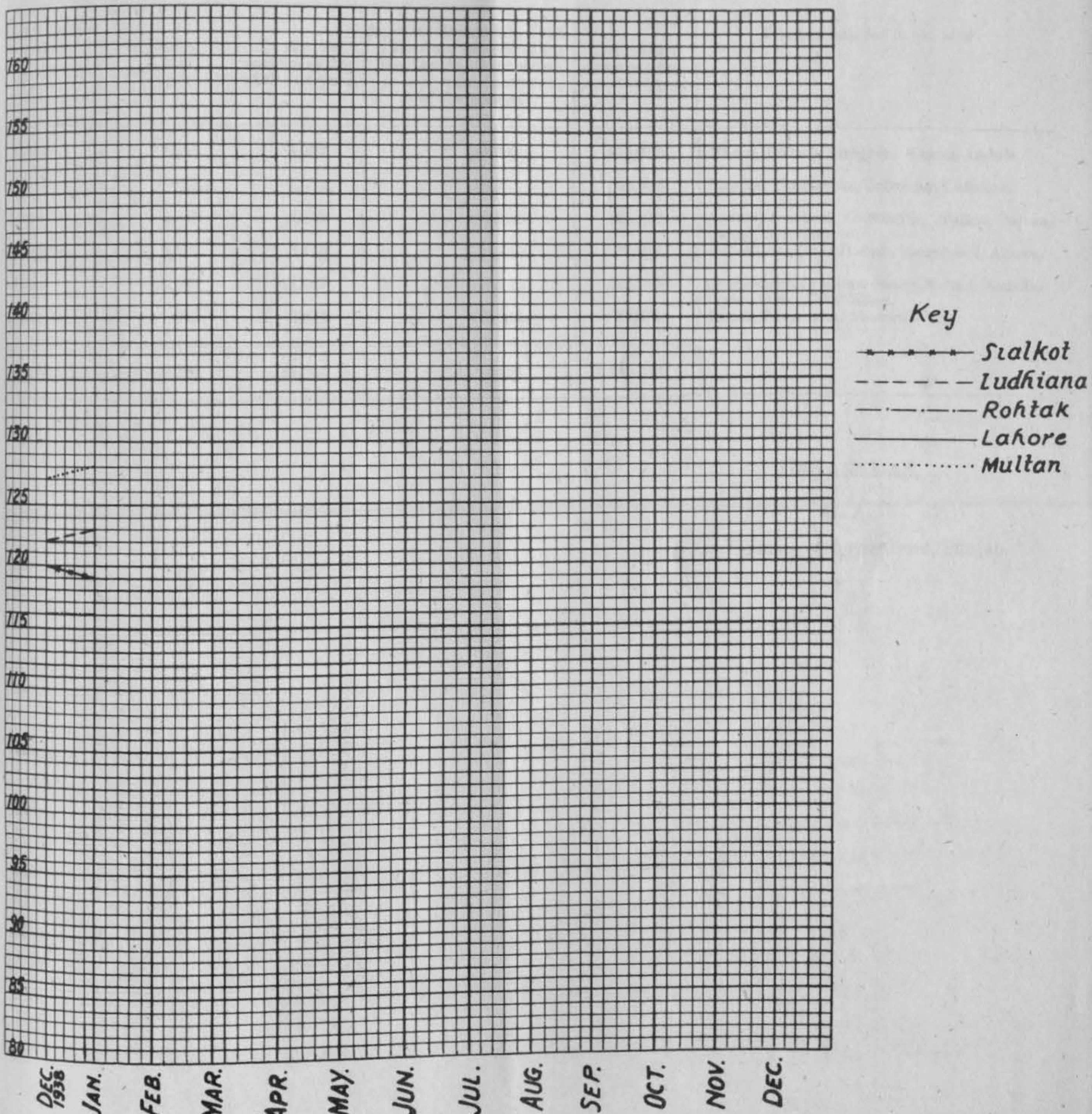
Article.	Unit of quantity.	Price per unit of quantity. Base prices.	December, 1938.	January, 1939.	Weights proportional to total expenditure.	Index Number. December, 1938.	January, 1939.
		Rs. A. P.	Rs. A. P.	Rs. A. P.			
Clothing.							
Chaddar ..	One ..	0 13 0	0 10 0	0 10 0	20	77	77
Dhoti ..	Pair	2 4 7·2	2 6 6	2 6 6	20	105	105
Blanket ..	One ..	5 0 0	3 4 0	3 4 0	6	65	65
Shirting ..	Yard ..	0 2 0·6	0 3 6	0 3 6	25	171	171
Long cloth ..	" ..	0 3 2·4	0 3 3	0 3 3	15	102	102
Muslin, coarse ..	" ..	0 2 7·6	0 2 6	0 2 6	14	95	95
Total Clothing ..	..	..	..	..	100	..	..
Index Number Clothing.	..	..	..	..	..	112	112
House Rent.							
House rent ..	Per month	1 0 0	1 0 0	1 0 0	100	100	100
Index Number House rent.	..	..	..	..	..	100	100
Miscellaneous.							
Cigarettes ..	Packet of 10.	0 1 0	0 0 6	0 0 6	17	50	50
Tabacco, smoking	Seer ..	0 3 6	0 3 6	0 3 6	60	100	100
Soap, washing ..	" ..	0 3 0	0 3 6	0 3 6	15	117	117
Oil, sarson ..	"	0 5 4·2	0 5 0	0 5 0	8	93	93
Total Miscellaneous.	..	..	..	..	100	..	..
Index Number Miscellaneous.	..	..	..	..	..	93	93

Groups.	Weights proportional to total expenditure.	Group Index Number. December, 1938.	January, 1939.
Food	50	137	139
Fuel and Lighting	6	118	118
Clothing	9	112	112
House rent	4	100	100
Miscellaneous	6	93	93
Total ..	75	..	..
Cost of Living Index Number ..	..	127	128

RAM LAL,
Director of Industries, Punjab.

(*For Diagram see page 296-A.*)

GRAPH SHOWING THE COST OF LIVING OF WORKING CLASSES FOR THE YEAR 1939



FORM E.—PUNJAB.

Statement of cotton pressed in the Punjab for the week ending 7th April, 1939.

(Section 5 (2) of the Cotton Ginning and Pressing Factories Act, 1925.)

1	2	3	4	5	6
Name of Division or Block.	NUMBER OF BALES PRESSED.				Districts included in the block.
	During the week.	During the corresponding week last year.	Since 1st September, 1938. (The date prescribed by the Local Government as the commencement of the season.)	During the corresponding period last year.	
1. Ambala ..	1,272	4,687	74,903	144,913	Hissar, Rohtak, Gurgaon, Karnal, Ambala.
2. Jullundur ..	253	1,232	28,732	31,214	Kangra, Hoshiarpur, Jullundur, Ludhiana.
3. Lahore ..	4,968	5,618	134,882	170,477	Lahore, Amritsar, Gurdaspur, Sialkot, Gujranwala, Sheikhupura.
4. Rawalpindi ..	4,688	3,146	81,649	77,101	Gujrat, Shahpur, Jhelum, Rawalpindi, Attock.
5. Multan ..	25,831	24,057	609,712	572,710	Montgomery, Lyallpur, Jhang, Multan, Muzaffargarh, Dera Ghazi Khan.
6. Ferozepore ..	745	2,815	81,083	84,331	Simla, Ferozepore, Mianwali.
Total ..	37,757	41,555	1,010,961	1,080,746	

BISHAN DAS,

G. A.,

for Director of Agriculture, Punjab.

WEEKLY RETURN OF BIRTHS AND DEATHS REGISTERED AT THE UNDERMENTIONED MUNICIPAL TOWNS
SATURDAY, TH

No.	Districts.	Towns.	Population according to the Census of 1931.	BIRTHS. Males.	BIRTHS. Females.	BIRTHS. Total.	DEATHS. Total.	DEATHS. Males.	DEATHS. Females.	CAUSES OF: Cholera.	Smallpox.	Plague.	Fevers. Enteric.	Fevers. Relapsing.	Fevers. Malaria.	Fevers. Measles.	Fevers. Typhus.	Fevers. Cerebrospinal.	Fevers. Influenza.	Fevers. Other Fevers.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
1	Hissar	Hissar ..	25,179	7	8	15	6	4	2	..	..	..	1	..	..	1	..	..	..	[illegible]
2	Hissar	Hansi ..	18,356	8	3	11	16	6	10	..	..	..	4	..	..	..	..	..	..	[illegible]
3	Hissar	Bhiwani ..	35,866	12	8	20	24	16	8	..	...	...	2	..	..	..	.	...	..	[illegible]
4	Hissar	Sirsa ..	18,909	6	2	8	11	4	7	..	..	..	..	..	..	..	..	..	..	[illegible]
5	Rohtak	Rohtak ..	35,235	9	8	17	14	10	4	..	..	..	..	..	..	..	..	..	..	[illegible]
6	Rohtak	Jhajjar ..	12,232	6	5	11	5	2	3	..	..	..	..	..	..	..	..	..	..	[illegible]
7	Rohtak	Sonepat ..	15,050	5	2	7	5	2	3	..	..	..	..	..	..	..	..	..	..	[illegible]
8	Gurgaon	Rewari ..	26,269	9	7	16	16	8	8	..	..	..	..	..	..	..	..	..	..	[illegible]
9	Gurgaon	Palwal ..	10,807	4	6	10	12	9	3	..	..	..	..	..	..	..	..	..	..	[illegible]
10	Karnal	Karnal ..	26,610	10	8	18	16	9	7	..	..	..	..	..	..	..	..	..	..	[illegible]
11	Karnal	Kaithal ..																Return		[illegible]
12	Karnal	Panipat ..	32,915	21	16	37	13	4	9	..	..	..	1	..	..	..	..	..	..	[illegible]
13	Karnal	Shahabad ..	12,293	4	5	9	4	3	1	..	..	..	..	..	..	..	..	..	..	[illegible]
14	Ambala	Ambala ..	34,855	17	11	28	15	5	10	..	1	..	..	..	..	..	..	..	..	[illegible]
15	Ambala	Jagadhri ..	13,268	9	5	14	11	8	3	..	..	..	..	..	..	..	..	..	..	[illegible]
16	Hoshiarpur ..	Hoshiarpur..																Return		[illegible]
17	Jullundur ..	Jullundur ..	73,141	30	30	60	28	11	17	..	..	..	..	..	..	2	..	..	..	[illegible]
18	Ludhiana	Ludhiana ..	68,586	24	35	59	36	22	14	..	1	..	..	..	..	3	..	..	..	[illegible]
19	Ludhiana	Jagraon ..	27,108	11	9	20	19	9	10	..	3	..	..	..	..	..	..	..	..	[illegible]
20	Ludhiana	Raikot ..	11,810	2	1	3	3	3	..	..	..	..	..	..	..	..	..	..	..	[illegible]
21	Ferozepore	Ferozepore ..	32,653	11	11	22	19	6	13	..	..	..	..	..	1	..	..	..	..	[illegible]
22	Ferozepore	Muktsar ..	14,839	6	8	14	8	5	3	..	..	..	..	..	..	..	..	..	..	[illegible]
23	Ferozepore	Fazilka ..	18,463	14	7	21	7	4	3		..	..	..	..	..	..	..	..	..	[illegible]
24	Ferozepore	Moga ..	17,581	8	14	22	13	9	4	..	2	..	..	..	1	..	..	..	..	[illegible]
25	Ferozepore	Abohar ..	14,035	3	..	3	11	7	4	..	..	..	..	..	..	..	..	..	..	[illegible]
26	Lahore	Lahore ..	393,985	125	123	248	145	75	70	..	..	..	1	..	..	4	..	..	..	[illegible]
27	Lahore	Kasur ..															Statement			[illegible]
28	Lahore	Patti ..	12,882	6	2	8	6	3	3	..	..	..	..	..	..	..	..	..	..	[illegible]
29	Lahore	Baghbanpura-Bhogiwal.	13,805	6	5	11	5	3	2	..	..	..	.	..	..	..	..	..	..	[illegible]
30	Amritsar	Amritsar ..	262,995	93	80	173	123	58	65	..	..	..	..	..	5	1	..	..	..	[illegible]
31	Amritsar	Tarn Taran..	10,103	8	4	12	2	..	2		..	..	..	..	..	..	..	..	..	[illegible]
32	Gurdaspur	Gurdaspur ..	12,094	5	8	13	2	1	1	..	..	..	..	..	..	..	..	..	..	[illegible]
33	Gurdaspur	Batala ..	33,204	18	9	27	19	10	9	..	..	..	2	..	..	..	..	..	..	[illegible]
34	Sialkot ..	Sialkot ..	82,923	34	45	79	36	22	14	..	..	.	..	..	..	..	..	..	..	[illegible]

(WITH POPULATION OF 10,000 OR UPWARDS) IN THE PUNJAB DURING THE WEEK ENDING 1st APRIL, 1939.

DEATHS.

Dysentery and Diarrhœa: Dysentery.	Dysentery and Diarrhœa: Diarrhœa.	Respiratory Diseases: Pneumonia.	Respiratory Diseases: Phthisis.	Respiratory Diseases: Whooping Cough.	Respiratory Diseases: Other respiratory diseases.	Injuries.	All other causes: Diphtheria.	All other causes: Chickenpox.	All other causes: Mumps.	All other causes: Tuberculosis of Joints.	All other causes: Tuberculosis of other forms.	All other causes: Leprosy.	All other causes: Cancer.	All other causes: Deaths from child-birth.	All other causes: Other causes.	Infants under one year of age: Males.	Infants under one year of age: Females.	Infants under one year of age: Total.	Ratio of births per 1,000 of population per annum.	Ratio of deaths per 1,000 of population per annum.
22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42
..	..	..	..	..	1	..	..	..	..	..	..	..	..	1	2	1	2	3	31	12
..	..	2	2	..	..	..	..	..	..	..	..	..	..	..	5	3	4	7	31	46
..	..	2	1	..	..	..	..	..	..	..	..	..	..	..	8	3	1	4	29	35
..	..	3	..	..	..	..	..	..	..	..	..	..	..	..	6	..	1	1	22	30
1	..	1	..	..	..	..	..	..	..	..	..	..	..	..	1	9	2	11	25	21
..	...	..	..	..	..	..	..	..	..	..	..	..	..	1	3	..	1	1	46	21
..	..	2	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2	2	24	17
..	..	5	3	..	1	..	..	..	..	..	..	..	..	..	4	3	1	4	32	32
1	..	1	..	..	1	..	..	..	..	..	..	..	..	..	5	2	3	5	48	57
..	1	4	..	..	1	..	..	..	..	..	..	..	..	..	6	4	3	7	35	31
received.																				
..	3	2	2	..	..	..	..	..	..	..	..	..	..	..	4	3	2	5	59	21
..	..	1	..	..	2	..	..	..	..	..	..	..	..	..	..	..	..	..	38	17
..	1	2	1	..	1	..	..	..	..	..	..	..	..	1	5	1	3	4	42	23
..	..	2	1	..	2	..	..	..	..	..	..	..	..	..	2	2	..	2	56	44
received.																				
..	1	5	3	..	2	2	..	..	..	..	..	..	..	1	3	5	5	10	43	20
1	1	10	2	..	..	..	..	..	..	..	..	..	..	1	10	4	7	11	45	27
..	..	2	..	..	..	..	..	..	..	..	..	..	..	1	3	2	1	3	39	37
..	..	2	1	..	..	..	..	..	..	..	..	..	..	..	..	2	..	2	13	13
..	..	5	1	..	2	1	..	..	..	..	..	..	..	..	7	2	7	9	35	30
1	1	2	1	..	..	..	..	...	..	..	..	..	..	..	1	1	1	2	49	28
..	..	1	..	..	..	..	..	..	..	..	..	...	..	..	1	2	...	2	59	20
..	..	3	1	...	..	..	..	..	..	..	..	..	..	..	2	4	3	7	65	39
..	..	2	1	...	..	..	...	1	..	..	..	..	..	..	...	3	2	5	11	41
1	8	24	11	1	6	3	..	..	..	..	2	..	..	..	42	25	20	45	33	19
received.																				
..	1	4	..	..	1	..	..	..	..	..	..	..	..	..	...	1	2	3	33	24
..	..	2	..	..	..	..	..	..	..	..	..	..	..	..	..	2	1	3	41	19
3	9	19	6	..	20	2	..	..	..	1	14	..	..	3	38	23	19	42	34	24
..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	1	1	61	10
1	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	56	9
..	..	11	2	..	3	..	..	..	..	..	..	..	..	..	1	5	..	5	42	30
..	..	10	..	..	3	..	..	..	..	..	..	..	..	..	5	10	6	16	50	23

WEEKLY RETURN OF BIRTHS AN

No	Districts.	Towns.	Population according to the Census of 1931.	Births.			Deaths.			Causes									
														Fevers.					
				Males.	Females.	Total	Total.	Males.	Females.	Cholera.	Smallpox.	Plague.	Enteric.	Relapsing.	Malaria.	Measles.	Typhus.	Cerebrospinal.	Influenza.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
35	Gujranwala	Gujranwala ..	58,716	16	25	41	26	11	15	..	..	..	..	..	..	..	..	..	..
36		Wazirabad ..	20,707	7	7	14	4	2	2	..	..	..	..	..	..	..	..	..	..
37		Hafizabad ..	14,431	4	4	8	4	1	3	..	..	..	..	..	..	..	..	..	..
38	Sheikhupura ..	Sheikhupura..	12,166	5	4	9	4	4	..	..	..	..	..	..	..	..	..	..	..
39	Gujrat ..	Gujrat ..	26,511	6	12	18	6	5	1	..	..	..	..	..	..	..	..	..	..
40		Jalalpur ..																Return	
41	Shahpur ..	Bhera ..	19,741	7	5	12	6	3	3	..	..	..	..	..	..	..	..	..	..
42		Khushab ..	14,194	2	3	5	2	2	..	..	..	..	..	..	..	..	..	..	..
43		Sargodha ..	26,761	5	8	13	6	2	4	..	..	..	..	..	..	..	..	..	..
44	Jhelum ..	Jhelum ..	17,266	3	3	6	4	3	1	..	..	..	..	..	..	..	1	..	..
45	Rawalpindi ..	Rawalpindi..	71,992	36	33	69	33	17	16	..	..	..	..	..	..	..	..	..	..
46	Attock ..	Pindigheb ..	10,506	6	6	12	7	4	3	..	..	..	..	..	3	..	..	..	..
47	Mianwali ..	Mianwali ..	15,412	5	1	6	5	2	3	..	..	..	..	..	..	..	..	..	..
48	Montgomery	Montgomery..	26,164	7	6	13	2	1	1	..	..	..	..	..	..	..	..	..	..
49		Okara ..	10,712	7	6	13	4	1	3	..	..	..	..	..	..	..	..	..	..
50		Pakpattan ..	11,311	5	4	9	1	1	..	..	..	..	..	..	..	..	..	..	..
51	Lyallpur ..	Lyallpur ..	42,922	23	14	37	14	8	6	..	..	..	..	..	..	..	..	..	..
52		Kamalia ..	13,220	4	4	8	5	4	1	..	..	..	2	..	..		..	..	..
53	Jhang ..	Jhang-Maghiana.	36,035	14	15	29	8	1	7	..	..	..	..	..	..	..	..	..	..
54		Chiniot ..	25,841	7	5	12	11	5	6	..	..	..	..	..	..	..	..	..	..
55	Multan ..	Multan ..	107,366	34	45	79	37	20	17	..	..	..	..	..	..	..	..	..	..
56		Khanewal ..																	
57	Dera Ghazi Khan.	Dera Ghazi Khan.	23,468	3	2	5	13	7	6	..	3	..	..	..	..	..	..	Return	
	Grand Total	..	2,023,493	737	697	1,434	852	442	410	..	10	..	13	..	10	11	1	..	..
	Hill Sanitaria.																		
	Simla ..	.. ..	18,144	3	7	10	16	9	7	..	..	..	..	..	..	..	..	..	..
	Dharmsala	.. ..	3,976	2	2	4	..	..	..	..	..	..	..	..	..	..	..	..	..
	Dalhousie	.. ..	1,030	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Murree	.. ..	1,530	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

REMARKS BY THE DIRECTO

During the week ending 1st April, 1939, there were 1,434 births registered in the 52 large Munic (442 males and 410 females), giving a death rate of 22 *per mille* of population. The death rates registered in th 24 against 27 and Multan 18 against 23.

Out of 10 deaths from smallpox, 3 each were registered at Jagraon and Dera Ghazi Kha

OFFICE OF DIRECTOR OF PUBLIC HEALTH,
Lahore, the 11th April, 1939.

EATHS, ETC.—CONCLUDED.

EATHS.																				
YSENTERY AND DIARRHŒA.		RESPIRATORY DISEASES.					ALL OTHER CAUSES.									INFANTS UNDER ONE YEAR OF AGE.				
Dysentery.	Diarrhœa.	Pneumonia.	Phthisis.	Whooping Cough.	Other respiratory diseases.	Injuries.	Diphtheria.	Chickenpox.	Mumps.	Tuberculosis of Joints.	Tuberculosis of other forms.	Leprosy.	Cancer.	Deaths from child-birth.	Other causes.	Males.	Females.	Total.	Ratio of births per 1,000 of population per annum.	Ratio of deaths per 1,000 of population per annum.
22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42
3	2	1	..	..	1	..	..	..	..	..	1	..	..	..	1	9	4	13	36	23
..	..	2	..	..	..	..		..	..	..	..	..	..	..	1	1	2	3	35	10
..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	2	..	1	1	29	14
..	..	2	..	..	..	..	..	..	..	..	..	..	..	..	2	2	..	2	39	17
..	..	2	..	..	..	1	..	..	..	..	..	..	..	..	1	3	..	3	35	12
receiv	ed.																			
..	..	..	1	..	1	..	..	.	..	..	..	..	..	..	1	1	..	1	32	16
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2	..	2	18	7
..	2	1	..	..	1	..	..	..	..	..	1	..	..	..	1	1	..	1	25	12
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	1	18	12
..	1	5	1	..	3	2	..	..	..	..	..	..	..	..	6	1	5	6	50	24
1	..	3	..	..	..	..	..	..	..	..	..	..	..	..	..	2	2	4	59	34
..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	1	1	2	3	20	17
..	..		..	..	..	..	..	..	..	..	..	..	..	..	1	1	..	1	26	4
..	..	2	..	..	..	..	..	..	..	..	..	..	..	..	..	1	1	2	64	20
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	41	5
1	..	1	..	..	..	2	..	..	..	..	..	..	..	..	4	3	4	7	45	17
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	3	2	1	3	32	20
..	..	2	..	..	..	..	..	..	..	..	..	..	..	..	4	..	4	4	42	12
..	..	5	..	..	..	1	..	..	..	..	..	..	..	..	1	2	2	4	24	22
1	8	8	2	..	3	1	..	..	..	..	..	..	..	1	13	9	9	18	38	18
receiv	ed.																			
1	..	..	1	2	..	..	..	..	..	..	..	..	..	..	1	2	3	5	11	29
16	40	166	44	3	55	15	..	1	..		18	..	..	9	208	166	140	306	37	22
..	..	4	..	..	..	1	..	..	..	..	..	..	..	..	7	1	2	3	29	46
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	52	..
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Nil	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

OF PUBLIC HEALTH, PUNJAB.

owns (787 males and 697 females), giving a birth rate of 37 *per mille* of population and 852 deaths were registered hree largest towns were as follows :—Lahore 19 against 20 in the corresponding week of the previous year, Amritsar

at Moga, and 1 each at Ambala and Ludhiana.

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for Director of Public Health, Punjab.

44 CS—977—13-4-39—SGPP Lahore.

Registered No. L. 864.

SUPPLEMENT TO

The Government Gazette, Punjab.

Published by Authority.

No. 16. LAHORE, FRIDAY, APRIL 21, 1939.

PART I.
STATISTICAL.

Weather and Crop Report for the week ending 8 a. m., Monday, the 17th April, 1939.

This report deals with all the districts of the province except Jhelum and Montgomery.

No.	Reporting Station.	Rain.	1. Supply of fodder. 2. Water supply for— (a) Drinking. (b) Canal irrigation. 3. Condition of cattle.	Retail prices in seers per rupee.	Prospects of Spring	Prospects of Autumn.
1	Hissar	*Nil*	1. Acute scarcity is being felt except in Nahri tracts where people are managing on rabi fodder crops. Arrangements have been made to distribute fodder in kind in the district. 2 (a) Sufficient. (b) Perennial canals are flowing by rotation. Ghaggar canals are dry. 3. Cattle are in poor condition for want of fodder. About 75,000 cattle are being maintained on fodder taccavi besides cattle in the cattle concentration camp.	Wheat, 14½ Gram, 12½. Barley, 16½. Jowar, 14. Bajra, 13.	Rain is badly wanted. Condition of standing crops average on irrigated and poor on unirrigated areas. Reaping has commenced. Expected yield is below normal; Sowing of extra spring crops on well irrigated areas continues in Fatehabad tahsil.	Sowing of irrigated sugarcane and cotton continues.
2	Rohtak	*Nil*	1. Scarcity of fodder in unirrigated tracts continues. Fodder is being imported on concession rates from outside the district. 2. (a) There is no water in ponds of the barani tracts. (b) Adequate. 3. Generally satisfactory.	Wheat, 14½ Gram, 12¾. Barley, 17. Jowar, 16. Bajra, 4½. Gochni, 14.	Condition of standing crops average on irrigated areas except gram which is below average. Crops on unirrigated area of Sonepat tahsil are below average. Reaping of wheat, gram, barley and rapeseed continues. Probable yield of gram is below average and of other crops average.	Sowing of sugarcane continues.

No.	Reporting Station.	Rain.	1. Supply of fodder. 2. Water supply for— (a) Drinking. (b) Canal irrigation. 3. Condition of cattle.	Retail prices in seers per rupee.	Prospects of Spring.	Prospects of Autumn.
3	Gurgaon ..	*Nil* ..	1. Sufficient .. 2. (a) Do. (b) Canal flowed in Palwal, Nuh and Firozpur-Jhirka tahsils. 3. Generally satisfactory.	Wheat, 12 to 14.. Gram, 15 Barley, 17½ to 18. Bajra, 14.	Condition of standing crops average on irrigated and poor on unirrigated areas. Harvesting of wheat continues. Yield is average on irrigated and poor on unirrigated areas.	Sowing of sugarcane, cotton and fodder continues on irrigated areas.
4	Karnal ..	*Nil* ..	1. Scarce .. 2. (a) Sufficient. (b) Satisfactory. 3. Do.	Wheat, 15½ .. Gram, 12¾. Barley, 21.	Condition of standing crops average on irrigated and much below average on unirrigated areas. Sowing of extra spring crops continues.	Sowing of sugarcane and cotton continues.
5	Ambala ..	0·14 at Naraingarh 0·35 at Kharar. 0·16 at Rupar. 0·40 at Kasauli. *Nil* at Jagadhri. Slight rain fell at Sadr.	1. Insufficient .. 2. (a) Sufficient. (b) Jumna canal is flowing. 3. Fair.	Wheat, white, 15½ Wheat, red, 16. Gram, 12½. Barley, 17½.	Condition of standing crops average on irrigated and below average on unirrigated areas. Harvesting of wheat, gram and barley is in progress. Probable yield is average on irrigated and much below average on unirrigated areas.	..
6	Simla ..	0·95 at Sadr .. 1·69 at Kotgarh.	1. Sufficient .. 2. (a) Do. (b) Water in hill-streams is sufficient. 3. Good.	Wheat, 11 .. Gram, 8. Barley, 13½. Maize, 13. Ma-ur, 6-. Rice ordinary, 9.	Condition of standing crops average on irrigate and below average to average on unirrigated areas.	..
7	Kangra ..	0·57 at Sadr .. 1·02 at Banjar. 1·75 at Kulu. 2·12 at Naggar. 0·83 at Palampur. 0·81 at Hamirpur. 0·95 at Dehra. 0·4- at Kangra. 1·14 at Nurpur.	1. Sufficient .. 2. (a) Do. 3. Generally fair.	Wheat, 13½ .. Gram, 9. Barley, 16. Maize, 15. Rice, common 10.	Condition of standing crops fair.	Sowing of sugarcane and cotton continues.
8	Hoshiarpur ..	0·29 at Sadr .. 0·61 at Dasuya. 0·56 at Una 0·96 at Tanda. *Nil* at Garhshankar.	1. Sufficient .. 2. (a) Do. (b) Shah Nahr is not still flowing in Dasuya tahsil. 3. Generally good.	Wheat, white, 16 Wheat, red, 16¼. Gram, 11 Barley, 18. Rice, common, 8 to 10.	Condition of standing crops above average on irrigated and about average on unirrigated areas. Probable yield is normal on the whole. Sowing of extra spring crops continues. Reaping of gram is in progress.	Sowing of sugarcane and cotton continues. —
9	Jullundur ..	0·47 at Sadr .. 0·14 at Nakodar. No rain fell at other stations.	1. Sufficient .. 2. (a) Do 3. Generally good.	Wheat, white 15½ Wheat, red 16½. Barley, 20.	Condition of standing crops good on irrigated and below average on unirrigated areas. Sowing of extra spring crops continues.	Sowing of sugarcane and cotton continues.
10	Ludhiana ..	0·16 at Sadr .. 0·22 at Samrala. 0·74 at Jagraon.	1. Scarce .. 2. (a) Sufficient. (b) Do. 3. Satisfactory.	Wheat, 14¾ .. Gram, 10¾. Barley, 17½. Maize, 18½.	Condition of standing crops about normal on irrigated and below normal on unirrigated areas except in 42 villages where crops have been damaged by hailstorm. Sowing of extra spring crops continues. Harvesting of rabi crops has commenced. Probable y e d is normal o n irrigated and below normal on Unirrigated areas except in the area affected by	Sowing of sugarcane and cotton continues.

No.	Reporting Station.	Rain.	1. Supply of fodder. 2. Water supply for— (a) Drinking. (b) Canal irrigation. 3. Condition of cattle.	Retail prices in seers per rupee.	Prospects of — Spring.	Prospects of — Autumn.
11	Ferozepore ..	0·10 at Sadr .. 0·3 at Moga. 0·97 at Zira. 0·11 at Ferozpore City. 0·36 at Muktsar. 0·28 at Fazilka. 0·32 at Abohar. No rain fell at other stations.	1. Sufficient .. 2, (a) Do. (b) Sirhind Canals are flowing with normal supply of water. 3. Generally good.	Wheat, 15 to 16 .. Gram, 11½. Barley, 20.	Condition and expected yield of standing crops average on irrigated and below average on unirrigated areas.	..
12	Lahore ..	0·06 at Sadr .. 0·35 at Kasur. *Nil* at Chunian.	1. Sufficient .. 2. (a) Do. (b) Canals are flowing by rotation. 3. Good.	Wheat, 16½ .. Gram, 11½. Barley, 18.	Condition of standing crops average. Harvesting of gram and barley is in progress. Probable yield is normal. Sowing of vegetables continues.	Sowing of sugarcane, cotton and fodder continnes.
13	Amritsar ..	0·57 at Sadr .. 0·49 at Tarn Taran. 0·49 at Ajnala.	1. Sufficient .. 2 (a) Do. (b) Do. 3. Fair.	Wheat, 16½ .. Gram, 11½.	Condition and expected yield of standing crops average to good on irrigated and average on unirrigated areas. Reaping of barley continues. Sowing of extra spring crops continues. Hailstorm has damaged crops in some villages of Amritsar and Tarn Taran tahsils.	Sowing of sugarcane and cotton continues.
14	Gurdaspur ..	0·43 at Sadr .. 0·46 at Batala. 1·89 at Pathankot 0·27 at Shakargarh.	1. Sufficient .. 2. (a) Do. (b) Do. 3. Good.	Wheat, 20 .. Gram, 10½. Barley, 25. Maize, 22. Rice, 13.	Condition of standing crops average. Sowing of extra spring crops continues. Harvesting of barley is in progress. Probable yield is average. Hailstorm has damaged the crops to some extent in some villages of Gurdaspur tahsil.	Sowing of sugarcane and cotton continues.
15	Sialkot ..	0·91 at Sadr .. 0·66 at Narowal. 0·50 at Pasrur. 0·45 at Daska.	1. Sufficient .. 2. (a) Do. (b) Upper Chenab canal is flowing but its branches are closed. 3. Generally satisfactory.	Wheat white 16.. Wheat, red 17. Gram, 10. Maize, 17. Rice, ordinary 11.	Condition of standing crops above average on irrigated and about average on unirrigated areas on the whole except in the villages which have been previously affected by hailstorm. Sowing of extra spring crops continues.	Sowing of sugarcane and cotton continues.
16	Gujranwala ..	0·27 at Sadr .. 0·30 at Wazirabad No rain fell at other stations.	1. Sufficient .. 2. (a) Do. (b) Canals are flowing by rotation. 3. Generally satisfactory.	Wheat, 18 .. Gram, 11½. Barley, 27. Rice, common, 11.	Condition of standing crops average to good on irrigated and average on unirrigated areas. Harvesting of barley continues. Probable yield is average. Sowing of extra spring crops continues.	Sowing of sugarcane and cotton continues.
17	Sheikhupura	0·12 at Sadr .. 0·07 at Shahdara 0·84 at Nankana Sahib.	1. Sufficient .. 2. (a) Do. (b) Canals are flowing by rotation in Nankana Sahib and Sheikhupura tahsils but Upper Chenab canal is closed in Shahdara tahsil. 3. Good.	Wheat, 17 .. Gram, 11½. Barley, 22. Jowar, 17. Bajra, 18 Rice, 8. Maize, 17.	Condition of standing crops good.	Sowing of cane, cotton and fodder continues.

No.	Reporting Station.	Rain.	1. Supply of fodder 2. Water supply for— (a) Drinking. (b) Canal irrigation. 3. Condition of cattle.	Retail prices in seers per rupee.	Prospects of Spring.	Prospects of Autumn.
18	Gujrat ..	0·50 at Sadr .. 0·54 at Kharian 0·24 at Phalia.	1. Sufficient. .. 2. (a) Do. (b) S tisfactory 3. Generally good.	Wheat, 17 .. Gram, 10½. Barley, 18½. Maize, 17. Bajra, 17.	Condition of standing crops good with the exception of gram crop which has been damaged by gram blight. The extent of damage is not yet known. Sowing of extra spring crops continues.	Sowing of sug cane and cott continues.
19	Shahpur —	0·17 at Sadr . 0· 4 at Naushehra. ·61 at Khushab. 0·14 at Shahpur. 0·30 at Bhalwal. No rain fell at other stations.	1. Sufficient .. 2. (a) Do. (b) Lower Jhelum Canal is flowing with normal supply of water. 3. Generally fair.	Wheat, 14 to 18 Gram, 10 to 13 Barley, 16 to 24. Jowar, 14 to 18. Bajra, 16 to 17. Maize, 14 to 16.	Condition of standing crops fair to good on irrigated and avera. on unirrigated areas. Gram has been d.maged by gram blight in the whole district. Harvesting of gram and wheat ha. begun in Khushab tahsil.	Sowing of sug cane and cotton is inprogress.
20	Jhelum —		Report not received.			
21	Rawalpindi .	0·72 at Sadr .. 0·25 at Gujar Khan. 0·26 at Kahuta. 1·20 at Murree.	1. Sufficient .. 2. (a) Do. 3. Fair.	Wheat, 14 .. Gram, 10½. Barley, 20. Maize, 20. Jowar, 16. Bajra, 16.	Condition of standing crops average.	—
22	Attock —	0·45 at Sadr .. 0·65 at Tallagang. 1·39 at Pindigheb. 0·94 at Fatehjang. 0·47 at Hassan Abdal. 0·35 at Tamman. *Nil* at Lawa.	1. Average .. 2. (a) Sufficient. 3. Generally satisfactory.	Wheat, 15¾ to 16¼ Gram, 10. Barley, 21. Maize, 21. Jowar, 14. Bajra, 15½.	Condition of standing crops good on irrigated and average to good on unirrigated areas.	Sowing of cott and fodder is progress.
23	Mianwali —	0·13 at Sadr .. 0·36 at Isa Khel. 0·18 at Bhakkar.	1. Sufficient .. 2. (a) Do. (b) Nammal and Kurram canals are flowing with adequate supply of water. 3. Generally fair.	Wheat, 16½ — Gram, 11½. Barley, 16½. Jowar, 12. Bajra, 15½.	Condition of standing crops good on irrigated and average on unirrigated areas. Gram blight is damaging gram throughout the district. Sowing of extra spring crops continues. Harvesting of oilseeds has begun in Mianwali and Isa Khel tahsil.	—
24	Montgomery		Report not received.			
25	Lyallpur	*Nil* ..	1. Sufficient .. 2. (a) Do. (b) Canals are flowing satisfactorily. 3. Generally good.	Wheat, 17 — Gram, 11.	Condition of standing crops on the whole normal except in those villages where crops have been damaged by hailstorm. Sowing of extra spring crops continues.	Sowing of cane conti

No.	Reporting Station.	Rain.	1. Supply of fodder. 2. Water supply for— (a) Drinking. (b) Canal irrigation. 3. Condition of cattle.	Retail prices in seers per rupee.	Prospects of: Spring.	Prospects of: Autumn.
26	Jhang ..	0·6 at Shorkot .. No rain fell at other stations.	1. Sufficient .. 2. (a) Do. (b) Canal is flowing. 3. Fair.	Wheat, 19 .. Gram, 11½. Maize, 16. Jowar, 16. Bajra, 15½.	Reaping of standing cro s continues. Probable yield is average. Sowing of extra spring crops continnes.	Sowing of sugarcane and cotton continues.
27	Multan ..	0·05 at Sadr .. 0·10 at Shujabad. 0·0 at Khanewal. No rain fell at other stations.	1. Sufficient .. 2. (a) Do. (b) Lower Bari Doab canal is flowing regularly while Sidhnai perennial and Non-perennial canals from Sutlej are flowing by rotation. Inundation canals from Chenab are dry. 3. Good.	Wheat, 16 .. Gram, 11½ to 11¾. Barley, 20. Jowar, 15. Bajra, 17. Maize, 15.	Condition of standing crops generally average except in a few villages of Multan, Khanewal, Lodhran and Mailsi tahsils where the crops are reported to be damaged by hailstorm. Reaping of wheat, gram and barley continues. Probable outturn generally is average. Sowing of extra spring crops continues.	Sowing of sugarcane and fodder is in progress.
28	Muzaffargarh	*Nil* ..	1. Sufficient. .. 2. (a) Do. (b) Some of the Indus canals are flowing with insufficient supply of water. 3. Average.	Wheat, 19 .. Gram 11. Barley, 21. Jowar, 15. Bajra, 18. Rice, 13.	Condition of standing crops average except gram crop in Leiah tahsil which is below average. Sowing of extra spring crops is in pragress.	Sowing of sugarcane, cotton and fodder continues.
29	Dera Ghazi Khan.	0·16 at Sadr .. 0·01 at Jampur. 0·08 Rajanpur. No rain fell at other stations.	1. Sufficient except in Pachadh circle. 2. (a) Do. (b) Surdhundi and Qutabdhundi canals flowed by rotation and Sahiban and Borohan canals are also flowing. 3. Good.	Wheat, 17 .. Jowar, 18. Bajra, 20. Gram, 14.	Condition of standing crops average except gram crop in Dera Ghazi Khan tahsil which is below average. Expected yield is average except of rabi oilseeds which is below average. There is a complaint of damage by insects to gram crop in Jampur and Rajanpur tahsils. Sowing of extra spring crops continues.	Sowing of sugarcane and cotton continues.

REMARKS.

Light rain fell in parts of most districts. Condition of standing crops (wheat, gram, barley and tobacco)
is average to good on irrigated and below average to average on unirrigated areas. Standing crops have been damaged
by hailstorm in parts of Ludhiana, Amritsar and Gurdaspur and gram by blight in Gujrat, Shahpur and Mianwali districts and by
insects in parts of Dera Ghazi Khan. Harvesting of spring crops, and sowing of extra spring crops, sugarcane, cotton and fodder
continue. Fodder is sufficient except in parts of a few districts. Drinking water is generally sufficient. Supplies of canal water are
adequate in the Northern Administration and Sirhind, Upper Bari Doab, Dipalpur and Eastern canals and insufficient elsewhere.
Condition of cattle is generally fair except in Hissar. The daily average number of workers at the test works in progress
in Rohtak and Gurgaon was 30,418 and 9,148, respectively. Retail prices in seers per rupee are as follows :—

	Wheat. Srs.	Wheat. Chs.	Gram. Srs.	Gram. Chs.	Barley. Srs.	Barley. Chs.
Lahore	16	8	11	4	18	0
Amritsar	16	8	11	8	–	
Rawalpindi	14	0	10	8	20	0
Lyallpur	17	0	11	0	–	
Multan	16	0	11	12	20	0

CORRESPONDING PRICES OF LAST YEAR.

	Wheat. Srs.	Wheat. Chs.	Gram. Srs.	Gram. Chs.	Barley. Srs.	Barley. Chs.
Lahore	13	0	18	0	23	0
Amritsar ..	14	0	16	0	–	
Rawalpindi ..	15	0	14	0	19	0
Lyallpur ..	17	0	17	0	–	
Multan ..	15	4	15	4	21	0

KARTA KISHAN,
P. A.
for Director of Land Records, Punjab.

WEEKLY RETURN OF BIRTHS AND DEATHS REGISTERED AT THE UNDERMENTIONED MUNICIPAL TOWN
SATURDAY, TH

No.	Districts.	Towns.	Population according to the Census of 1931.	Births.			Deaths.			Causes									
													Fevers.						
				Males.	Females.	Total.	Total.	Males.	Females.	Cholera.	Smallpox.	Plague.	Enteric.	Relapsing.	Malaria.	Measles.	Typhus.	Cerebrospinal.	Influenza.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
1	Hissar	Hissar ..	25,179	10	5	15	17	8	9	..	..	..	3	..	..	1	..	..	..
2		Hansi	18,356	8	4	12	15	5	10	..	..	..	2	..	..	..	..	..	..
3		Bhiwani	35,866	11	13	24	28	12	16	..	1	..	2	..	..	..	..	..	..
4		Sirsa															Sta	tem	ent
5	Rohtak	Rohtak	35,235	9	7	16	16	9	7	..	..	..	..	..	..	..	..	..	..
6		Jhajjar ..	12,232	3	2	5	4	2	2	..	..	..	..	..	..	..	..	..	..
7		Sonepat	15,050	11	5	16	13	8	5	..	..	..	..	..	..	..	..	..	..
8	Gurgaon	Rewari	26,269	10	9	19	15	7	8	..	1	..	..	..	..	..	..	..	..
9		Palwal	10,807	4	4	8	5	1	4	..	3	..	..	..	..	..	..	..	..
10	Karnal	Karnal	26,610	10	13	23	15	6	9	..	..	..	..	..	..	..	..	..	..
11		Kaithal	19,418	11	6	17	13	10	3	..	..	..	..	..	..	..	..	..	..
12		Panipat ..	32,915	18	11	29	26	9	17	..	..	..	3	..	..	..	..	..	..
13		Shahabad ..	12,293	13	2	15	8	5	3	..	..	..	..	..	..	..	..	..	..
14	Ambala	Ambala ..	34,855	7	13	20	9	5	4	..	..	..	..	..	..	..	..	..	..
15		Jagadhri ..	13,268	4	5	9	6	1	5	..	..	..	..	..	..	..	..	..	..
16	Hoshiarpur ..	Hoshiarpur..	26,730	2	1	3	6	3	3	..	..	..	..	..	..	..	..	..	..
17	Jullundur ..	Jullundur ..	73,141	36	32	68	32	19	13	..	..	..	..	..	..	3	..	..	..
18	Ludhiana	Ludhiana ..	68,586	18	14	32	28	17	11	..	..	..	..	..	..	2	..	..	..
19		Jagraon ..	27,108	9	9	18	15	8	7	..	3	..	..	..	..	..	..	..	..
20		Raikot ..	11,810	6	4	10	3	2	1	..	..	..	..	..	..	..	..	..	..
21	Ferozepore ..	Ferozepore ..	32,653	14	9	23	18	11	7	..	..	..	..	..	..	..	..	..	..
22		Muktsar ..	14,839	5	6	11	5	2	3	..	..	..	..	..	..	..	..	..	..
23		Fazilka	18,463	4	2	6	7	1	6		..	..	..	..	..	..	..	..	..
24		Moga ..	17,581	2	2	4	8	4	4	..	3	..	..	..	..	..	..	..	..
25		Abohar ..	14,035	..	4	4	7	4	3	..	..	..	..	..	..	..	..	..	..
26	Lahore	Lahore ..	393,985	130	117	247	111	59	52	..	1	..	..	..	..	..	..	..	..
27		Kasur ..															Sta	tem	ent
28		Patti ..	12,882	9	4	13	5	3	2	..	..	..	..	..	..	..	..	..	..
29		Baghbanpura-Bhogiwal.	13,805	1	1	2	1	1	..	..	..	..	..	..	..	..	..	..	..
30	Amritsar	Amritsar ..	262,995	73	70	143	109	53	56	..	..	..	..	..	4	..	..	..	..
31		Tarn Taran..	10,103	7	4	11	2	2	..		..	..	..	..	..	..	..	..	..
32	Gurdaspur	Gurdaspur ..	12,094	7	5	12	5	4	1	..	..	..	..	..	..	..	..	..	..
33		Batala	33,204	14	12	26	11	6	5	..	..	..	2	..	..	..	..	..	..
34	Sialkot ..	Sialkot ..	82,923	33	21	54	21	9	12	..	..	..	..	..	..	..	..	..	..

(WITH POPULATION OF 10,000 OR UPWARDS) IN THE PUNJAB DURING THE WEEK ENDING
[..]TH APRIL, 1939.

[D]EATHS.

Dysentery and Diarrhœa.		Respiratory Diseases.					All other causes.									Infants under one year of age.				
Dysentery.	Diarrhœa.	Pneumonia	Phthisis.	Whooping Cough.	Other respiratory diseases.	Injuries.	Diphtheria.	Chickenpox.	Mumps.	Tuberculosis of Joints.	Tuberculosis of other forms.	Leprosy.	Cancer.	Deaths from child-birth.	Other causes.	Males.	Females.	Total.	Ratio of births per 1,000 population per annum.	Ratio of deaths per 1,000 of population per annum.
22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42
..	1	1	4	..	..	..	..	..	..	..	..	..	..	..	6	2	..	2	31	35
1	..	..	2	..	..	..	..	..	..	..	..	..	..	..	5	1	3	4	34	43
..	..	6	1	..	..	..	..	..	..	..	..	..	..	..	8	2	7	9	35	41
received.																				
..	..	..	..	..	1	1	..	..	..	..	..	..	..	..	2	4	1	5	24	24
..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	21	17
..	4	1	..	..	..	..	..	..	..	..	..	..	..	..	1	5	1	6	56	[illegible]5
..	2		1	..	..	..	..	..	..	..	..	..	..	..	3	3	3	6	38	30
1	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	43	24
..	..	4	..	..	..	..	..	..	..	..	..	..	..	..	3	2	2	4	45	29
..	1	..	..	..	1	..	..	..	..	..	..	..	..	..	5	4	1	5	46	3[illegible]
..	2	3	5	..	1	..	..	..	..	..	..	..	..	..	11	3	4	7	46	41
..	1	2	..	..	3	..	..	..	..	..	..	..	..	..	..	3	1	4	63	[illegible]
..	..	3	1	..	2	..	..	..	..	..	..	..	..	..	1	1	..	1	30	
..	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	36	
..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	3	2	..	2	6	
..	1	..	3	..	5	1	..	..	..	..	..	..	..	..	3	5	3	8	49	
1	2	4	3	..	..	..	..	..	..	..	..	..	..	1	10	5	3	8	25	
..	..	1	2	..	..	..	..	..	..	..	..	..	..	..	2	1	1	2	35	
1	..	1	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	45	
1	..	9	..	..	3	1	..	..	..	..	..	..	..	..	4	4	1	5	37	
..	..	2	1	..	..	..	..	1	..	..	..	..	..	..	..	1	..	1	38	
..	..	2	1	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	17	
..	..	2	..	..	..	..	..	..	..	..	..	..	..	..	1	1	1	2	12	
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2	1	..	1	15	
..	8	22	9	..	2	3	..	..	..	..	1	..	..	1	26	25	19	44	33	15
received.																				
..	..	5	..	..	..	..	..	..	..	..	..	..	..	..	..	1	2	3	53	20
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	8	4
1	5	8	9	..	21	5	..	..	..	..	11	..	..	1	43	12	17	29	28	22
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	1	56	10
..	..	2	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	1	52	22
..	..	5	..	..	2	..	..	..	..	..	..	..	..	..	2	2	2	4	41	17
..	2	6	1	..	..	..	..	..	..	..	..	..	..	..	5	5	5	10	34	13

WEEKLY RETURN OF BIRTHS AND

No.	Districts.	Towns.	Population according to the Census of 1931.	BIRTHS.			DEATHS.			CAUSES OF										
													Fevers.							
				Males.	Females.	Total.	Total.	Males.	Females.	Cholera.	Smallpox.	Plague.	Enteric.	Relapsing.	Malaria.	Measles.	Typhus.	Cerebrospinal.	Influenza.	Other Fevers.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
35	Gujranwala	Gujranwala ..	68,716	26	20	46	18	10	8	..	..	..	..	..	..	..	..	..	..	[illegible]
36		Wazirabad ..																Statement		
37		Hafizabad ..	14,431	5	4	9	4	1	3	..	..	..	..	..	..	..	..	..	..	[illegible]
38	Sheikhupura ..	Sheikhupura..	12,166	2	..	2	1	1	..	..	..	..	..	..	..	..	..	..	..	[illegible]
39	Gujrat ..	Gujrat ..	26,511	8	7	15	6	4	2	..	..	..	..	..	..	..	..	..	..	[illegible]
40		Jalalpur ..	12,507	9	7	16	10	5	5	..	..	..	..	..	..	..	..	..	..	[illegible]
41	Shahpur ..	Bhera ..	19,741	10	8	18	6	3	3	..	..	..	..	..	..	..	..	..	..	[illegible]
42		Khushab ..	14,194	3	1	4	..	..	..	..	..	..	..	..	..	..	..	..	..	[illegible]
43		Sargodha ..	26,761	8	8	16	6	3	3	..	..	..	..	..	..	..	..	..	..	[illegible]
44	Jhelum ..	Jhelum ..	17,266	3	9	12	6	6	..	..	..	..	..	..	1	..	..	..	..	[illegible]
45	Rawalpindi ..	Rawalpindi..	71,992	27	21	48	16	6	10	..	..	..	1	..	..	..	..	..	..	[illegible]
[illegible]	Attock ..	Pindigheb ..	10,506	3	10	13	4	3	1	..	..	..	..	..	1	..	..	..	..	[illegible]
[illegible]	Mianwali ..	Mianwali ..	15,412	3	8	11	3	1	2	..	..	..	..	..	..	..	..	..	..	[illegible]
[illegible]	Montgomery	Montgomery..	26,164	7	4	11	2	1	1	..	..	..	1	..	..	..	..	..	..	[illegible]
[illegible]		Okara ..	10,712	6	4	10	5	4	1	..	1	..	1	..	..	..	..	..	..	[illegible]
[illegible]		Pakpattan ..	11,311	2	5	7	4	2	2	..	1	..	..	..	..	..	..	..	..	[illegible]
[illegible]	Lyallpur ..	Lyallpur ..	42,922	8	11	19	19	7	12	..	..	..	1	..	..	..	..	..	..	[illegible]
[illegible]		Kamalia ..	13,220	6	3	9	2	1	1	..	..	..		..	..	..	..	..	..	[illegible]
[illegible]	Jhang ..	Jhang-Maghiana.	36,035	13	12	25	15	7	8	..	..	..	..	..	..	..	..	..	..	[illegible]
[illegible]		Chiniot ..	25,841	12	5	17	[illegible]	4	4	..	..	..	..	..	..	..	..	..	..	[illegible]
[illegible]	Multan ..	Multan ..	107,366	32	24	56	38	20	18	..	..	..	..	..	1	..	..	..	..	[illegible]
[illegible]		Khanewal ..	11,205	5	5	10	4	..	4	..	..	..	..	..	..	..	..	..	..	[illegible]
[illegible]	Dera Ghazi Khan.	Dera Ghazi Khan.	23,468	2	3	5	6	4	2	..	..	..	..	..	..	..	..	..	..	[illegible]
	Grand Total	..	2,053,737	690	595	1,294	767	389	378	..	14	..	16	..	7	6	-	-	-	[illegible]
	Hill Sanitaria.																			
	Simla ..	.. ..	18,144	5	6	11	5	4	1	..	..	..	..	..	..	..	..	..	..	[illegible]
	Dharmsala	.. ..	3,976	2	4	6	1	..	1	..	..	..	..	..	..	..	..	..	..	[illegible]
	Dalhousie	.. ..																		
	Murree	.. ..	1,530	..	2	2	1	..	1	..	..	..	..	..	..	..	..	..	..	[illegible]

REMARKS BY THE DIRECTOR

During the week ending 8th April, 1939, there were 1,294 births registered in the 54 large Municipal (389 males and 378 females), giving a death rate of 19 *per mille* of population. The death rates registered in the 22 against 27 and Multan 18 against 25.

Out of 14 deaths from smallpox, 3 each were registered at Palwal, Jagraon and Moga and

OFFICE OF DIRECTOR OF PUBLIC HEALTH, }
Lahore, the 18th April, 1939. }

Registered No. L. 864.

SUPPLEMENT TO

The Government Gazette, Punjab.

Published by Authority.

No. 17. LAHORE, FRIDAY, APRIL 28, 1939.

PART I.
STATISTICAL.

Weather and Crop Report for the week ending 8 a. m., Monday, the 24th April, 1939.

This report deals with all the districts of the province

No.	Reporting Station.	Rain.	1. Supply of fodder. 2. Water supply for— (a) Drinking. (b) Canal irrigation. 3. Condition of cattle.	Retail prices in seers per rupee.	Prospects of — Spring.	Prospects of — Autumn.
1	Hissar ..	*Nil* ..	1. Acute scarcity is being felt except in some Nahri tracts where people are managing on rabi fodder crops. Arrangements have been made to distribute fodder in kind in the district. 2 (a) Sufficient in Nahri villages. Water in small ponds in Bagar and barani tracts is drying although in bigger ones it is still available. (b) Perennial Canals are flowing by rotation and the Ghaggar canals are dry. 3. Cattle are in poor condition for want of fodder. About 75,000 cattle are being maintained on fodder taccavi besides cattle in cattle concentration camp.	Wheat, 14½. Gram, 12½. Barley, 16½. Jowar, 14. Bajra, 13.	Condition of standing crops average on irrigated area. Harvesting is in progress. Probable yield is below normal on irrigated and poor on unirrigated areas. Sowing of extra spring crops continues.	Sowing of sugarcane and cotton continues.
2	Rohtak ..	*Nil* ..	1. Scarcity of fodder in unirrigated tracts continues. Fodder is being imported on concession rates from outside the district. 2. (a) There is no water in ponds of the barani tracts. (b) Adequate. 3. Generally satisfactory.	Wheat, 14¼ .. Gram, 12½. Barley, 17. Jowar, 15. Bajra, 14. Gochni, 13½.	Condition of standing crops average on irrigated areas except gram which is below average. Crops on unirrigated area of Sonepat tahsil are below average. Harvesting of wheat, gram, barley and rapeseed continues. Probable yield on irrigated area is average except of gram which is below average. Yield of crops on unirrigated area of Sonepat tahsil is below average.	Sowing of sugarcane continues and of cotton has commenced.

No.	Reporting Station.	Rain.	1. Supply of fodder. 2. Water supply for— (a) Drinking. (b) Canal irrigation. 3. Condition of cattle.	Retail prices in seers per rupee.	Prospects of: Spring.	Prospects of: Autumn.
3	Gurgaon ..	Nil ..	1. Sufficient for the present. Fodder is being distributed in the form of taccavi in the villages under affected area. 2. (a) Sufficient in wells. Pools have generally dried up in the whole of the district. (b) Canal flowed in Ballabgarh, Palwal and Firozpur-Jhirka tahsils. 3. Generally satisfactory.	Wheat, 12 to 14.. Gram, 12 Barley, 17½ to 18. Jowar, 15. Bajra, 14.	Condition of standing crops average on irrigated and poor on unirrigated areas. Reaping of wheat and threshing of barley continue. Probable yield is average on irrigated and poor on unirrigated areas.	Sowing of sugarcane, cotton and fodder continues.
4	Karnal ..	Nil ..	1. Scarce .. 2. (a) Sufficient. (b) Satisfactory. 3. Do.	Wheat, 15½ .. Gram, 12¾. Barley, 21.	Condition of standing crops average on irrigated and much below average on unirrigated areas Threshing is in progress.	Sowing of cotton and fodder continues.
5	Ambala ..	Nil ..	1. Insufficient .. 2. (a) Sufficient. (b) Western Jumna canal is flowing. 3. Generally good.	Wheat, white, 15½ Wheat, red, 16. Gram, 12½. Barley, 17½.	Condition of standing crops average on irrigated and below average on unirrigated areas. Harvesting continues. Probable yield is average on irrigated and below average on unirrigated areas.	Condition of standing crops average on irrigated and below average on unirrigated areas.
6	Simla ..	Nil ..	1. Sufficient .. 2. (a) Do. (b) Water in hill-streams is sufficient. 3. Good.	Wheat, 11 .. Gram, 9. Barley, 14. Maize, 13. Masur, 6½. Rice, ordinary, 9.	Condition of standing crops average.	..
7	Kangra ..	0·07 at Kulu .. No rain fell at other stations.	1. Sufficient .. 2. (a) Do. 3. Generally fair.	Wheat, 13½ .. Gram, 9. Barley, 16. Maize, 15. Rice, common, 10.	Condition of standing crops fair.	Sowing of sugarcane and cotton continues.
8	Hoshiarpur..	Nil ..	1. Sufficient .. 2. (a) Adequate. (b) Shah Nahr is not still flowing in Dasuya tahsil. 3. Generally good.	Wheat, white, 16 Wheat, red, 16¾. Gram, 11. Barley, 18. Rice, common, 8 to 10.	Condition of standing crops above average on irrigated and about average on unirrigated areas. Reaping of gram and wheat is in progress. Probable yield is normal on the whole. Sowing of tobacco continues.	Sowing of sugarcane and cotton continues.
9	Jullundur ..	Nil ..	1. Sufficient .. 2. (a) Do. 3. Generally good.	Wheat, white, 16 Wheat, red, 16½. Gram, 12. Maize, 19.	Condition of standing crops good on irrigated and below average on unirrigated areas. Sowing of extra spring crops continues. Harvesting has commenced. Probable outturn is good.	Sowing of sugarcane and cotton continues.
10	Ludhiana ..	Nil ..	1. Sufficient except in Ludhiana tahsil. 2. (a) Sufficient. (b) Do. 3. Generally satisfactory.	Wheat, 16½ .. Gram, 11. Barley, 18. Maize, 19.	Condition of standing crops about average on irrigated and below average on unirrigated areas except in the villages where crops have seriously been damaged by hailstorm. Harvesting has begun. Probable yield is average on irrigated and below average on unirrigated areas. Sowing of extra spring crops continues.	Sowings continue.

No.	Reporting Station.	Rain.	1. Supply of fodder. 2. Water supply for— (a) Drinking. (b) Canal irrigation. 3. Condition of cattle.	Retail prices in seers per rupee.	PROSPECTS OF Spring.	PROSPECTS OF Autumn.
11	Ferozepore ..	*Nil* ..	1. Sufficient .. 2. (a) Do. (b) Sirhind Canals are flowing with normal supply of water. 3. Generally good.	Wheat, $15\frac{1}{2}$ to 16 Gram, $11\frac{1}{2}$. Barley, 20.	Condition of standing crops average on irrigated and below average on unirrigated areas Harvesting is in progress. Probable yield is average on irrigated and below average on unirrigated areas.	..
12	Lahore ..	*Nil* ..	1. Sufficient .. 2. (a) Do (b) Canals are flowing by rotation. 3. Good.	Wheat, 16 .. Gram, $11\frac{1}{2}$. Barley, 20.	Condition of standing crops average. Harvesting of wheat, gram and barley is in progress. Probable outturn is normal. Wheat crop has been damaged by rust in Lahore and Chunian tahsils.	Condition of standing crops average. Sowing of sugarcane, cotton and fodder continues.
13	Amritsar ..	*Nil* ..	1. Sufficient .. 2 (a) Do. (b) Canals are flowing by rotation and the supply of water is sufficient. 3. Fair.	Wheat, $16\frac{1}{2}$ .. Gram, 11.	Condition and expected yield of standing crops good in Amritsar and Tarn Taran and average elsewhere on irrigated and average on unirrigated areas. Harvesting of wheat, gram, barley and berrara is in progress. Sowing of extra spring crops continues.	Sowing of sugarcane, cotton and fodder continues.
14	Gurdaspur ..	*Nil* ..	1. Sufficient .. 2. (a) Do. (b) Do. 3. Good.	Wheat, 20 .. Gram, $10\frac{1}{2}$. Barley, 24. Maize, 22. Rice, common, 13.	Harvesting of barley continues and that of wheat has commenced. Wheat crop has been affected by adverse winds in some villages in Gurdaspur, Batala and Shakargarh tahsils. Sowing of tobacco continues.	Sowing of sugarcane and cotton continues.
15	Sialkot ..	*Nil* ..	1. Ample .. 2 (a) Sufficient. (b) Upper Chenab canal is flowing but its branches are closed. 3. Generally satisfactory.	Wheat white, $16\frac{13}{16}$ Wheat, red $17\frac{3}{4}$. Gram, $10\frac{7}{8}$ Maize, $17\frac{5}{16}$. Rice, ordinary, $11\frac{5}{8}$	Condition of standing crops above average on irrigated and average on irrigated areas. Sowing of extra spring crops continues.	Sowing of sugarcane, cotton and fodder continues.
16	Gujranwala..	*Nil* ..	1. Sufficient .. 2. (a) Do. (b) Canals are flowing by rotation. 3. Satisfactory.	Wheat, $17\frac{1}{2}$ .. Gram, $11\frac{1}{4}$. Barley, $23\frac{1}{2}$. Rice, common, 12.	Condition of standing crops average to good on irrigated and average on unirrigated areas except in Wazirabad tahsil where the unirrigated crops are below average. Harvesting of barley is in progress. Probable yield is average. Sowing of extra spring crops continues.	Sowing of cotton continues and of fodder has commenced.
17	Sheikhupura	*Nil* ..	1. Sufficient except in some villages of Shahdara tahsil. 2 (a) Sufficient (b) Canals are flowing by rotation in Nankana Sahib tahsil and remained closed in Shahdara and Sheikhupura tahsils. 3. Good.	Wheat, 17 .. Gram, $11\frac{1}{2}$. Barley, 23. Maize, 17. Jowar, 17. Bajra, 18 Rice, common, 9.	Condition of standing crops satisfactory except gram crop which has suffered from blight in some parts of the district. Harvesting has begun. Sowing of extra spring crops continues.	Sowing of sugarcane, cotton and fodder continues.

No.	Reporting Station.	Rain.	1. Supply of fodder 2. Water supply for— (a) Drinking. (b) Canal irrigation. 3. Condition of cattle.	Retail prices in seers per rupee.	Prospects of — Spring.	Prospects of — Autumn.
18	Gujrat ..	*Nil* ..	1. Sufficient. .. 2. (a) Do. (b) Satisfactory 3. Good.	Wheat, 18 .. Gram, 10½. Barley, 2 . Maize, 17. Bajra, 17. Jowar, 17.	Condition of standing crops fair to good with the exception of gram crop which has been damaged by gram blight at places. Harvesting of wheat, gram and barley has commenced. Probable yield is average. Gram crop has been damaged by gram blight but the extent of damage is not yet known.	Condition of standing crops good on irrigated and average on unirrigated areas. Sowing of cotton and sugarcane continues.
19	Shahpur ..	*Nil* ..	1. Sufficient .. 2. (a) Do. (b) Lower Jhelum and private canals are flowing with adequate supply of water. 3. Generally fair.	Wheat, 14 to 17 Gram, 10 to 14. Barley, 16 to 20. Bajra, 16 to 17. Jowar, 15 to 18. Maize, 14 to 16.	Condition of standing crops fair to good on irrigated and average on unirrigated areas. Gram crop has been damaged by gram blight. Harvesting of wheat, barley and gram continues.	Sowing of cotton and fodder is in progress.
20	Jhelum ..	*Nil* ..	1. Average .. 2. (a) Sufficient. 3. Generally good.	Wheat, 15½ .. Gram, 10½. Barley, 17½. Bajra, 17.	Condition of standing crops good on irrigated and average on unirrigated areas. Harvesting is in progress.	..
21	Rawalpindi ..	0·32 at Kahuta .. 0·95 at Murree. No rain fell at other stations.	1. Sufficient .. 2. (a) Do 3. Generally fair.	Wheat, 14 .. Gram, 10¼. Barley, 20. Jowar, 16. Bajra, 16. Maize, 19½.	Condition of standing crops average.	..
22	Attock ..	*Nil* ..	1. Average .. 2. (a) Sufficient. 3. Generally satisfactory.	Wheat, 16 to 17 .. Gram, 10½. Barley, 21. Maize, 22. Jowar, 14. Bajra, 16.	Condition of standing crops good on irrigated and average to good on unirrigated areas. Sowing of extra spring crops is in progress in Pindigheb and Tallagang tahsils. Harvesting has commenced.	Sowing of cotton and fodder is in progress.
23	Mianwali ..	*Nil* ..	1. Sufficient .. 2. (a) Do. (b) Nammal Canal in Mianwali and Kurram canal in Isa Khel is flowing with adequate supply of water. 3. Fair.	Wheat, 16½ .. Gram, 11½. Barley, 21. Jowar, 12½. Bajra, 16.	Condition of standing crops good on irrigated and average on unirrigated areas. Harvesting is in progress in Mianwali and Isa Khel tahsils. Gram blight is damaging gram crops throughout the district. Sowing of extra spring crops continues.	..
24	Montgomery	*Nil* ..	1. Adequate .. 2. (a) Satisfactory. (b) Lower Bari Doab Canal is closed and the Sutlej canals are flowing. 3. Generally satisfactory.	Wheat, 17¼ to 17¾ Gram, 12.	Condition of standing crops about average. Sowing of extra spring crops continues.	Sowing of sugarcane continues.
25	Lyallpur	0·03 at Sadr .. No rain fell at other stations.	1. Sufficient .. 2. (a) Do. (b) Canals are flowing satisfactorily. 3. Generally good.	Wheat, 18 .. Gram, 13.	Condition of standing crops normal on the whole except in those where the crops have been damaged by hailstorm. Harvesting of wheat and gram has commenced. Hailstorm has destroyed crops wholly or partially in a number of villages. Sowing of extra spring crops continues.	Sowing of sugarcane is in progress.

No.	Reporting Station.	Rain.	1. Supply of fodder. 2. Water supply for— (a) Drinking. (b) Canal irrigation. 3. Condition of cattle.	Retail prices in seers per rupee.	Prospects of Spring.	Prospects of Autumn.
26	Jhang ..	*Nil* ..	1. Sufficient .. 2. (a) Do. (b) Canals are flowing. 3. Fair.	Wheat, 19 .. Gram, 13. Jowar, 15½. Bajra, 15½. Maize, 16.	Harvesting is in progress. Probable yield is average on the whole. Sowing of melons continues.	Sowing of cotton and fodder continues.
27	Multan ..	*Nil* ..	1. Sufficient .. 2. (a) Do. (b) Perennial and non-perennial canals from Sutlej and Sidhnai are flowing by rotation while inundation canals from Chenab are flowing by rotation with inadequate supply of water. Lower Bari Doab canal is dry. 3. Generally Good.	Wheat, 16½ .. Gram, 11½. Barley, 21. Jowar, 15. Bajra, 17. Maize, 14.	Condition and expected yield of standing crops generally average except in a few villages of Multan, Khanewal, Lodhran and Mailsi tahsils where the crops are reported to be damaged by hailstorm. Gram crop in Lodhran tahsil is reported to have been damaged by insects. The extent of damage varies from annas 7 to 0 per rupee Harvesting of wheat, barley, gram, oilseeds, etc., continues. Sowing of vegetable contnues.	Sowing of fodder continues.
28	Muzaffargarh	*Nil* ..	1. Sufficient except in Thal tract of Leiah tahsil 2. (a) Sufficient. (b) Canals of the Indus Series are flowing by rotation with sufficient supply of water but the Taliri canal of the Chenab Series is yet low. 3. Average.	Wheat, 19 .. Gram 11. Barley, 21. Jowar, 15. Bajra, 18. Rice, common, 13.	Condition of standing crops average. Harvesting has commenced.	Sowing of cotton and fodder is in progress.
29	Dera Ghazi Khan.	*Nil* ..	1. Sufficient except in Pachadh tracts. 2. (a) Do. (b) Nurdhundi, Qutabdhundi, Sahiban and Barohan canals are flowing with sufficient supply of water. The former two canal flowed by rotation. 3. Good.	Wheat, 17½ .. Jowar, 18. Bajra, 20. Gram, 16.	Condition, and expected yield of standing crops average except of rabi oilseeds of Rajanpur tahsil which are below average. Sowing of extra spring crops continues.	Sowing of sugarcane and cotton continues.

REMARKS.

Except for light showers in parts of a few districts weather remains dry. Condition of standing crops (wheat, gram, barley and tobacco) is average to good on irrigated and below average to average on unirrigated areas. Standing crops have been damaged by hailstorm in parts of Lyallpur. Wheat is reported to have been affected by rust in parts of Lahore and by strong winds in parts of Gurdaspur. Damage to gram by blight is reported from parts of Sheikhupura, Gujrat, Shahpur and Mianwali and by insects from parts of Multan. Harvesting of spring crops continues. The probable yield is generally average on irrigated and below average to average on unirrigated areas. Sowing of extra spring crops, sugarcane, cotton and fodder is in progress. Fodder is sufficient except in parts of some districts. Drinking water is generally sufficient. Supplies of canal water are sufficient in Northern Administration and Sirhind, Upper Bari Doab, Dipalpur, Eastern and Sidhnai Canals and insufficient elsewhere. Condition of cattle is generally fair except in Hissar. The daily average number of workers at the test works in progress in Rohtak and Gurgaon was 29,418 and 10,389, respectively. Retail prices in seers per rupee are as follows :—

	Wheat. Srs.	Wheat. Chs.	Gram. Srs.	Gram. Chs.	Barley. Srs.	Barley. Chs.
Lahore	16	0	11	4	20	0
Amritsar	16	8	11	0	..	
Rawalpindi	14	0	10	4	20	0
Lyallpur	18	0	13	0	..	
Multan	16	4	11	8	21	0

Corresponding prices of last year.

	Wheat. Srs.	Wheat. Chs.	Gram. Srs.	Gram. Chs.	Barley. Srs.	Barley. Chs.
Lahore	13	0	16	8	22	0
Amritsar	14	0	18	0	..	
Rawalpindi	14	0	14	0	18	0
Lyallpur	16	8	17	0	..	
Multan	15	4	15	4	21	0

KARTA KISHAN,

P. A.

for Director of Land Records, Punjab.

STATEMENT SHOWING THE RETAIL PRICES CURRENT OF FOOD-GRAINS, GUR AND COTTON AND THE WHOLESALE AND RETAIL PRICES OF SALT IN EACH DISTRICT OF THE PUNJAB DURING THE FORTNIGHT ENDING 15TH APRIL, 1939.

(a) in column 1 signifies present fortnight ending the 15th April, 1939; (b) in column 1 signifies past fortnight ending the 31st March 1939; and (c) in column 1 signifies correspon ing fortnight of 15th April, 1938.

QUANTITY PER RUPEE BY THE ORDINARY SEER OF 80 TOLAS.

	1		2	3	4	5	6	7	8	9	10	11	12	13	14		15	16	17	18	19	20
	District.		Wheat.	Barley.	Rice (best sort).	Rice (common).	Jowar or Cholum (Andropogon Sorghum).	Bajra or Cumbu (Pennisetum Typhoideum).	Mandwa, Marua or Ragi (Eleusine Coracana).	Kangni or Kakun Italian Millet (Staria Italica).	Gram, Chana, Chola, Kadalay or Bunaga (Cicer arietinum).	Maize (Zea Mays).	Arhur or Thur, Cadjan Pea (Cajanus Indicus).	Firewood.	Salt. Wholesale.	Salt. Retail.	Gur.	Cotton (unginned). Desi.	Cotton (unginned). American.	Cotton (cleaned). Desi.	Cotton (cleaned). American.	Remarks.
			Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	
AMBALA.	Hissar	(a)	14 4	16 8	..	9 0	14 0	††	§	§	12 8	§	§	120 0	16 0	15 0	6 0	9 0	§	4 0	§	
		(b)	14 0	16 0	..	9 0	14 0	13 0	§	§	12 8	§	§	120 0	16 0	15 0	6 0	9 0	§	4 0	§	
		(c)	14 0	21 0	..	8 0	14 0	14 0	§	§	20 0	§	§	60 0	16 0	15 0	18 0	7 0	§	3 8	§	
	Rohtak	(a)	14 8	17 0	..	9 0	16 0	14 8	§	§	12 12	§	7 0	80 0	15 10	14 0	6 0	10 0	§	4 0	§	
		(b)	14 8	17 0	..	9 0	17 0	15 4	§	§	12 12	§	7 0	80 0	15 10	14 0	6 0	9 8	§	4 0	§	
		(c)	16 0	22 0	..	9 4	16 0	16 0	§	§	18 0	§	8 0	80 0	15 10	14 0	22 0	9 0	§	3 8	§	
	Gurgaon	(a)	13 8	18 0	..	10 0	15 0	14 0	§	§	12 0	§	7 0	100 0	16 0	16 0	8 0	§	§	§	§	
		(b)	13 0	16 0	..	10 0	16 0	14 0	§	§	11 0	12 0	7 0	100 0	16 0	16 0	7 0	§	§	§	§	
		(c)	14 0	24 0	..	[illegible] 0	17 8	17 0	§	§	16 8	15 0	8 0	100 0	16 0	16 0	16 0	§	§	§	§	
	Karnal	(a)	15 0	20 0	..	9 8	13 8	12 0	§	§	12 8	14 8	§	90 0	15 8	15 8	5 8	10 0	§	4 0	§	
		(b)	15 0	21 0	..	9 0	§	§	§	§	13 8	15 0	§	90 0	15 0	14 0	5 8	10 0	§	4 4	§	
		(c)	12 12	25 0	..	8 12	§	§	§	§	18 12	§	§	85 0	14 0	14 0	17 0	10 0	§	3 0	§	
	Ambala	(a)	16 0	17 8	..	11 8	§	§	§	§	12 8	17 4	§	85 0	15 8	14 8	4 8	§	§	§	§	
		(b)	14 8	17 8	..	10 12	§	§	§	§	12 0	16 12	§	80 0	15 8	14 8	4 7	§	§	§	§	
		(c)	16 0	19 8	..	10 12	§	§	§	§	16 0	23 12	§	64 0	15 8	14 8	14 0	8 10	§	§	§	
	Simla	(a)	11 0	14 0	..	9 0	§	8 0	‡	‡	8 0	13 0	5 5	50 0	14 0	10 8	4 0	§	§	§	§	
		(b)	11 0	14 0	..	9 0	§	8 0	‡	‡	9 0	13 0	5 8	50 0	4 0	11 0	4 8	§	§	§	§	
		(c)	12 0	14 0	..	7 8	10 8	10 0	‡	‡	14 0	16 0	5 8	50 0	14 0	11 0	8 0	§	§	§	§	
JULLUNDUR.	Kangra	(a)	13 0	16 0	..	9 8	‡	‡	‡	‡	8 12	14 0	5 8	80 0	13 5	13 0	4 8	3 3	§	2 5	§	
		(b)	13 0	16 0	..	9 8	‡	‡	‡	‡	8 12	14 0	5 8	80 0	13 5	13 0	5 4	3 3	§	2 5	§	
		(c)	12 8	16 8	..	11 0	‡	‡	‡	‡	13 0	17 0	0	83 0	13 5	12 0	7 0	§	§	1 12	§	
	Hoshiarpur	(a)	16 12	18 0	..	10 0	11 0	15 0	§	12 0	11 0	19 0	7 0	80 0	15 0	14 0	4 0	9 0	§	3 8	§	
		(b)	15 8	17 0	..	10 0	11 0	14 0	§	11 0	10 8	13 0	6 8	80 0	15 0	14 0	4 8	9 0	§	3 8	§	
		(c)	18 0	19 0	..	[illegible] 0	13 0	17 0	§	16 0	17 8	22 0	7 8	80 0	16 0	15 0	12 8	9 0	§	3 0	§	
	Jullundur	(a)	14 8	§	..	9 0	13 0	14 0	§	§	11 0	19 0	§	50 0	15 0	14 0	5 0	§	§	3 8	§	
		(b)	15 8	§	..	9 0	14 0	14 0	§	§	11 0	18 0	§	50 0	16 0	14 0	5 0	§	§	3 8	§	
		(c)	16 8	21 0	..	9 0	14 0	14 0	§	§	16 8	23 0	§	52 0	15 4	14 0	12 0	§	§	3 0	§	
	Ludhiana	(a)	14 12	17 8	..	8 4	15 8	13 8	§	11 0	10 12	18 8	8 0	50 0	15 0	14 0	4 4	8 12	§	3 4	§	
		(b)	14 12	17 8	..	8 0	15 8	13 8	§	11 0	11 0	18 8	8 0	55 0	15 0	14 0	4 12	8 12	§	3 4	§	
		(c)	16 0	21 0	..	9 4	15 0	15 0	§	11 0	18 0	31 0	8 4	55 0	15 0	14 0	11 8	9 4	§	2 12	§	
	Ferozepore	(a)	14 12	19 12	..	9 12	13 0	15 12	‡	‡	11 6	13 0	6 8	50 0	15 4	14 0	4 8	8 0	‡	3 4	‡	
		(b)	14 4	17 0	..	9 12	14 0	15 12	‡	‡	11 4	15 12	6 8	50 0	15 4	14 0	4 8	8 0	‡	3 4	‡	
		(c)	16 4	26 0	..	12 0	17 8	16 8	26 11	15 2	19 12	21 0	7 0	57 0	14 14	14 0	12 0	8 10	§	3 0	§	
	Lahore	(a)	16 0	21 8	..	12 0	13 8	15 8	‡	14 8	11 4	15 8	8 8	49 0	16 0	15 8	5 4	9 0	§	3 12	§	
		(b)	16 8	18 0	..	11 0	12 0	16 0	‡	14 0	11 4	15 0	8 0	49 0	16 0	15 0	5 8	8 8	§	4 0	§	
		(c)	12 14	22 0	..	8 0	12 0	14 0	‡	10 8	16 0	17 0	7 8	49 0	16 12	15 8	9 0	8 8	§	3 4	§	
	Amritsar	(a)	16 8	21 0	..	11 4	14 0	‡	‡	‡	11 8	17 4	7 0	68 0	17 0	16 0	5 4	9 0	§	4 0	§	
		(b)	15 [illegible]	19 0	..	11 4	14 0	‡	‡	‡	11 8	17 4	7 0	68 0	17 0	16 0	4 0	§	§	[illegible]	§	
		(c)	[illegible]	20 0	..	9 4	‡	‡	‡	‡	16 0	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	13 0	9 12	§	[illegible]	§	

LAHORE	Gurdaspur	(a)	18 0	24 0	..	11 8	12 4	§	§	§	10 8	20 0	6 8	95 0	16 0	14 0	5 4	7 12	§	3 8	§
		(b)	18 0	24 0	..	11 8	14 12	§	§	§	10 8	20 8	6 8	95 0	16 0	14 0	5 4	7 12	§	3 12	§
		(c)	15 8	22 0	..	11 0	14 0	§	§	§	16 0	18 0	8 0	90 0	16 0	14 0	14 0	8 0	§	3 4	§
	Sialkot	(a)	16 8	20 0	..	10 8	12 8	15 0	‡	‡	10 0	16 0	8 0	65 0	16 0	15 0	5 8	§	§	2 8	§
		(b)	15 0	20 0	..	11 0	12 8	15 0	‡	‡	9 12	16 0	8 0	66 0	16 0	15 0	5 8	§	§	2 8	§
		(c)	12 0	18 0	..	10 0	13 0	14 0	‡	§	14 0	15 0	7 0	65 0	15 0	14 0	10 0	7 0	§	3 0	§
	Gujranwála	(a)	17 12	§	..	11 0	16 0	15 12	§	§	11 4	17 0	§	71 0	16 0	16 0	5 5	6 0	3 8	3 8	2 10
		(b)	18 0	§	..	12 0	§	16 0	§	§	11 0	16 8	§	70 0	16 0	16 0	5 8	8 8	6 0	4 0	2 10
		(c)	17 0	28 0	..	10 0	14 4	15 0	§	§	17 0	16 0	§	55 0	15 4	15 0	12 0	9 0	6 4	3 8	2 4
	Sheikhupura	(a)	16 0	22 0	..	10 0	17 0	17 0	§	§	11 0	18 0	§	53 0	16 0	15 8	5 4	9 4	6 8	3 8	3 0
		(b)	15 8	22 0	..	10 0	17 0	17 0	§	§	10 8	18 0	§	51 0	15 0	14 8	5 4	9 4	6 8	3 8	3 0
		(c)	14 0	20 0	..	9 0	10 0	14 0	‡	§	18 0	14 0	§	46 0	14 8	14 0	12 0	10 0	6 0	§	§
RAWALPINDI	Gujrat	(a)	18 0	18 8	..	12 0	17 0	17 0	§	§	10 8	17 0	§	69 0	*	16 0	5 8	9 0	8 0	3 8	3 0
		(b)	16 12	18 0	..	12 0	17 0	17 0	§	§	10 0	17 0	§	58 0	*	16 0	5 4	9 0	8 0	3 8	3 0
		(c)	14 0	20 0	..	10 0	20 0	16 0	§	§	15 0	15 8	§	61 0	*	15 0	10 0	8 0	7 0	3 4	3 4
	Shahpur	(a)	18 0	19 0	..	10 0	15 0	17 0	‡	‡	10 0	15 0	6 0	64 0	17 5	15 0	4 8	8 0	6 0	3 0	2 8
		(b)	17 0	19 0	..	10 0	17 0	17 0	‡	‡	10 0	19 0	6 0	64 0	17 5	15 0	5 0	8 0	6 0	3 0	2
		(c)	16 0	20 0	..	13 4	§	20 0	‡	‡	18 0	20 0	6 0	80 0	16 0	16 0	10 0	9 12	6 8	3 5	2 12
	Jhelum	(a)	13 13	18 0	..	9 0	§	14 0	§	§	10 4	14 0	6 0	64 0	16 0	15 0	4 8	§	§	3 4	§
		(b)	13 5	17 4	..	9 0	§	15 4	§	§	10 2	16 0	6 0	58 0	16 0	15 0	4 12	§	§	3 4	§
		(c)	14 0	16 0	..	9 0	§	16 0	§	§	16 0	§	6 8	71 0	16 4	15 0	12 0	§	§	3	§
	Rawalpindi	(a)	13 12	20 0	..	8 0	16 0	16 0	‡	‡	10 8	20 0	8 0	72 0	16 0	15 0	5 0	§	§	§	§
		(b)	13 6	20 0	..	10 0	16 0	16 0	‡	‡	10 8	20 0	8 0	64 0	16 0	15 0	4 12	§	§	§	§
		(c)	14 0	19 8	..	8 0	17 0	15 0	‡	‡	14 0	19 0	8 0	55 0	17 0	16 0	12 8	§	§	§	§
	Attock	(a)	16 4	21 0	..	12 0	14 0	15 0	‡	‡	10 0	21 0	7 0	71 0	16 13	16 8	5 0	§	§	§	§
		(b)	17 0	21 0	..	12 0	15 0	16 8	‡	‡	10 8	23 0	7 0	80 0	16 13	16 8	5 0	§	§	§	§
		(c)	16 4	24 0	..	12 8	16 0	20 0	‡	‡	15 8	24 0	7 0	80 0	16 13	16 8	12 0	§	§	§	§
	Mianwali	(a)	16 0	17 0	..	8 12	12 0	15 0	‡	‡	11 0	‡	‡	80 0	*	17 0	4 12	§	§	3 0	§
		(b)	16 8	17 0	..	9 0	12 0	15 0	‡	‡	11 8	‡	‡	80 0	*	17 0	5 0	§	§	3 0	§
		(c)	16 0	20 0	..	9 8	15 0	16 0	‡	‡	17 8	‡	‡	80 0	*	17 0	14 0	§	§	2 12	§
MULTAN	Montgomery	(a)	17 12	21 0		10 0	††	§	§	§	12 0	16 0	§	80 0	15 0	14 0	4 8	††	††	††	3 8
		(b)	16 12	§	..	9 8	14 0	§	§	§	11 12	15 8	§	85 0	15 0	14 0	4 8	7 8	6 4	3 6	§
		(c)	16 12	19 0	..	9 0	§	§	§	§	19 0	11 0	§	90 0	14 8	13 0	11 0	§	§	3 8	§
	Lyallpur	(a)	17 0	22 0	..	11 0	15 0	16 0	§	§	11 0	16 0	7 0	58 0	16 5	16 0	5 0	8 0	6 8	3 12	2 12
		(b)	17 8	22 0	..	11 0	17 8	16 0	§	§	11 0	16 8	5 12	58 0	16 1	16 0	5 0	8 0	6 0	3 8	2 10
		(c)	17 0	§	..	10 0	13 8	13 0	§	§	17 0	18 0	§	55 0	16 13	16 0	13 0	8 4	5 12	4 0	2 8
	Jhang	(a)	19 0	19 0	..	10 0	16 0	15 8	§	§	11 8	16 0	§	75 0	16 0	15 0	5 8	8 0	7 4	3 0	2 12
		(b)	17 0	17 0	..	10 0	15 0	14 0	§	§	10 12	16 0	§	70 0	15 0	14 0	5 0	9 8	8 0	3 4	3 0
		(c)	15 8	20 0	..	9 0	12 8	11 8	§	§	15 12	18 0	§	71 0	14 8	14 0	12 0	9 0	7 0	0	2 12
	Multan	(a)	16 0	20 0	..	††	15 0	17 0	§	§	11 4	15 0	§	68 0	16 0	15 0	††	§	§	§	§
		(b)	15 12	20 0	..	9 12	15 0	17 0	§	§	11 0	15 0	§	68 0	16 0	15 0	4 8	7 12	6 8	3 6	2 10
		(c)	14 12	21 0	..	10 4	16 0	16 0	§	11 8	15 4	14 0	§	71 0	16 0	15 0	13 0	9 8	7 8	3 4	2 12
	Muzaffargarh.	(a)	19 0	21 0	..	13 0	15 0	18 0	§	§	11 0	13 0	6 0	150 0	16 0	16 0	4 12	9 8	8 0	3 4	§
		(b)	19 0	21 0	..	13 0	15 0	17 0	§	§	10 8	13 0	6 0	150 0	16 0	16 0	4 12	9 8	3 0	3 4	§
		(c)	18 0	18 0	..	10 0	21 0	15 0	§	§	17 0	16 0	8 0	180 0	15 0	15 0	16 0	8 4	7 8	2 10	§
	D. G. Khan	(a)	17 0	21 0	..	14 4	18 0	21 0	§	§	14 0	§	§	98 0	15 0	14 0	4 8	11 4	§	3 12	§
		(b)	17 0	§	..	14 8	20 0	26 0	§	§	11 4	§	§	98 0	15 0	14 0	4 10	11 4	§	3 12	§
		(c)	15 4	23 8	..	14 0	19 0	19 8	§	§	20 0	§	§	90 0	14 12	13 0	10 0	11 4	§	3 7	§

NOTES.—Prices of rice as shown in the statement are for the quality in common demand.
Variations in prices are due to fluctuations in imports and exports

*No wholesale salt sold ‡Not sold

§Not procurable. ††Under enquiry

The grades of salt for which quotations are given in this statement are as follows:—

Hissar	Didwana.
Rohtak, Gurgaon and Karnal	Sambhar.
Remaining districts	Rock or Sendhi.

The price of "Bathu" and "Masur" at Simla during the fortnight ending 15th April, 1939, was Nil and 6 seers 8 chataks per rupee, respectively.

In the statement for the fortnight ending 28th February, 1939, under head (a) and in the statement for the fortnight ending 15th March, 1939, under head (b) under head maize against Rawalpindi *read* "20 seers" *for* "21 seers."

In the statement for the fortnight ending 15th March, 1939, under head (a) and in the statement for the fortnight ending 31st March, 1939, under head b) under head gur against Sheikhupura *read* "5 seers 4 chhataks" *for* "seers."

OFFICE OF DIRECTOR OF LAND RECORDS,
PUNJAB;
Lahore, dated the 25th April, 1939.

MOHAMMAD ISMAIL,
HEAD ASSISTANT OF STATISTICS
Office of Director of Land Records, Punjab.

FORM

STATEMENT SHOWING PRICES CURRENT (WHOLESALE) OF FOOD-GRAINS, ETC., IN THE MARTS OF CERTAIN

1	2	3	4	5	6	7	8	9	10	11	12
											NAME OF
WHOLESALE PRICE PER MAUND OR 82 2/7 LBS. OR 40 SEERS OF 80 TOLAS EACH.	Palwal (Gurgaon).	Ambala.	Jagadhri (Ambala).	Jullundur.	Ludhiana.	Ferozepore.	Abohar (Ferozepore).	Lahore.	Pattoki (Lahore).	Amritsar.	Gurdaspur.
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
Rice, unhusked	..	..	..	..	--	2-0-0	--	1-15-0	1-10-0	2-2-0	1-12-0
Rice, husked	4-0-0	3-6-0	4 0-0	4-0-0	4-11-3	4-0-0	..	3-5-0	2-12-0	3-6-0	3-5-0
Wheat	2-12-0	2 7 6	2-6-0	2-5-0	2-10-9	2-10-0	2-4-0	2-5-9	2-3-0	2-5-0	2-3-6
Barley	2-6-0	2-4-0	..	1-13-0	2-3-6	2-0-0	1-12-0	1-14-0	1-13-0	1-14-0	1-10-0
Oats	--	..	..	..	..	..	..	3 5-0	..	..	--
Jowar	2-4-0	..	..	2-14-0	2-8-0	(R) 3-0-0	..	2-14 0	2-11-0	2-13-0	3-4-0
Bajra	..	..	..	2-8-0	2-13-9	2-8-0	..	2-8-0	2-13-0	..	
Maize	2-6-0	2-4-0	..	1-14-0	2-1-9	3-0-0	--	2-8-0	2-6-0	2-4-0	2 0-0
Gram	3-4-0	3-2-0	[illegible]-0-0	3-7-0	3-10-3	3-7-0	2-14-0	3-8-0	3-4-0	3-5-0	3-10-0
Dal (Arhar or toor)	5-0-0	--	5-12-0	..	4-11-3	6-0-0	--	4-7-0	..	5-8-0	6 0-0
Linseed	4-12-0	..	4-8-0	5-12 0	4-11-3	6-8-0	..	4-7-0	4-12-0	4-12-0	5-4-0
Rapeseed (sarshaf)	5-0-0	4-13-0	4-8-0	5-4-0	5-0-0	..	4-5-0	4-7-0	4-2-0	4-6-0	4-12-0
Poppy seed	..	..	10-0-0	11-0-0	--	11-0-0	..	..	10-0-0	9-0-0	10-0-0
Til (jinjli seed)	5-8-0	--	4-8-0	6-2-6	5-0-0	8-0-0	..	..	6-8-0	6-0-0	7 0-0
Sugar (raw), gur	7-8-0	8-4-0	8-0-0	7-8-0	8-14-3	8-8-0	7-8-0	7-4-0	7-8-0	7 8-0	7-8-0
Sugar refined	13-0-0	13 8-0	13-0-0	11-12-0	11-7-0	12-10-0	*13 0-0	12-5-0	12-0-0	12-0-0	12-8-0
Cotton (cleaned). Desi	13-0-0	..	10-4-0	10-0-0	11-7-0	11-0-0	9-0-0	10-0-0	7-14-0	[illegible]-4-0	10-12-0
Cotton (cleaned). American	..	--	..	--	..	--	13 0-0	..	11-8-0	..	--
Cotton (unginned). Desi	..	..	..	..	4-7-0	4-12-0	4-6-0	4-3-0	4-9 0	4-4-0	5-1-0
Cotton (unginned). American	..	..	..	..	..	..	5-1 0	..	5-8-0	--	..
Cotton seed	2-8-0	2-8-0	2-10-0	2-6-0	2-8-0	2-8-0	2-5-0	2-5-6	2-6-0	2 0-0	2-8-0
Ghi	40-0-0	40-0-0	40-0-0	43-0-0	45-11-6	40 0-0	36-0-0	42-10-9	36-0-0	41-0-0	43-0-0
Flour, wheat (maida)	4-0-0	3 4 0	4-0-0	3-7 0	4-12-0	3-4-0	..	3-0-0	3-4-0	2-15-0	3-4-0
Atta, wheat	3-4 0	2-12 6	3-1-0	2-10-0	3-0-0	2-14-0	2-8-0	2-10-6	2-6-0	2 9-0	2-8-0
Tobacco leaf (dry)	6-0-0	5-0-0	6-0-0	5-0-0	5-0-0	14-0-0	10-0-0	6-10 9	4-0-0	5 8 0	9-0-0
Turmeric (unground)	16-0-0	14-8-0	15-0-0	13 0-0	11-0-0	16-0-0	..	13-5-0	14-0-0	11-8-0	14-0-0
Salt	2-8-0	2-9-0	2-8-6	2-10-0	2-10-9	2-10-0	2-12-0	2-8-0	2-8-0	2-7-0	2-8-0
Dry hides (1st and 2nd rejection) of—											
Cows— Framed	25-0-0	..	..	--	--	--	--	--	..	--	--
Cows— Country	15-0-0	--	..	--	31-0-0	--	--	--	..	--	--
Bulls— Framed	25-0-0	..	..	--	..	--	--	--	..	--	--
Bulls— Country	15-0-0	..	..	..	27-0-0	--	--	--	..	--	--
Bran	--	1-14-0	2-0-0	1-14-6	1-12-0	1-12-0	--	1-14-0	..	1-12-0	1-10-0
Grass (dry)	0-8-0	..	0-8-0	..	..	..	--	--	..	--	0-12-0
Bhoosa (white)	0-12-0	1-0 0	0-10-0	0-13-0	1-2-3	0 14-0	0-10-6	0-12-0	0-7-3	0-10-0	0-13 0
Jowar stalks	0-8-0	..	..	..	--	--	--	--	..	--	--
Bengal coal	..	--	..	0-13-0	0-11-0	..	--	0-12-0	..	0-12-0	1 1-0
Kerosine oil per tin, stating brand below.	(a)4-0-0	3-10-0	3-13-6	3-14-0	(a)3-14-0	(a)3-13-6	3-12-0	(a)3-8-0	3-11-0	(a)3 12-0	3-14-0
Plough bullocks, per pair.	100-0-0	180-0-0	--	150-0-0	170-0-0	100-0-0	150-0-0	--	--	--	--
Sheep, per score	1[illegible]0-0-0	140-0-0	..	145-0-0	100-0-0	80-0-0	90-0-0	--	..	130-0-0	--
Toria	4-0-0	--	4-0-0	4-10-0	5-0-0	4-8-0	--	4-7-0	4-0-0	4 0-0	4-8-0

Quotations have not been shown in cases in which there

*Under enquiry.

NOTES.—Prices of rice as shown in the statement are

Variations in prices are due to fluctuations in

(a) Elephant Brand. (b) Sun brand.

NOTE.—The grade of salt for which quotations are given in

In the statement for the fortnight ending 31st January, 1939, under

In the statement for the fortnight ending 8th February, 1939, under

In the statement for the fortnight ending 15th March, 1939, under

In the statement for the fortnight ending 15th March, 1939, under

OFFICE OF DIRECTOR OF LAND RECORDS,
PUNJAB

LAHORE, dated the 25th April, 1939.

C.

SELECTED STATIONS IN THE PUNJAB DURING THE FORTNIGHT ENDING 15TH APRIL, 1939.

STATION.

13	14	15	16	17	18	19	20	21	22	23	24	25
Pathankot (Gurdaspur).	Sialkot.	Sargodha (Shahpur).	Jhelum.	Rawalpindi.	Campbellpur (Attock).	Montgomery.	Okara (Montgomery).	Lyallpur.	Gojra (Lyallpur).	Tandlianwala (Lyallpur).	Jaranwala (Lyallpur).	Multan.
Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
1-14-0	2-0-0	1-11-0	--	--	..	2-4-0	..	--	--	..	1-10-0	1-8-0
3-4-0	3-10-0	3-7-0	4-4-0	4-0-0	3-4-0	3-12-0	3-0-0	2-14-0	..	3-6-0	2-14-0	--
2-4-0	2-5-9	2-4-0	2-13-6	2-14-0	2-7-6	2-3-0	2-4-0	2-3-6	2-1-0	2-3-6	2-2-0	2-6-0
1-10-0	1-11-9	2-0-0	2-4-0	2-0-0	1-14-0	1-12-0	..	1-12-0	1-13-0	2-0-0	--	1-12-0
--	2-8-0	2-12-0	--	..	..	--	..	--	..	--	..	--
--	3-1-3	2-8-0	..	2-8-0	2-13-6	..	..	2-8-0	2-2-0	2-8-0	--	2-8-0
..	2-8-0	2-3-0	2-10-0	2-8-0	2-9-0	..	..	2-6-0	2-2-0	2-8-0	--	2-4-0
1-14-0	2-5-9	2-8-0	2-10-0	2-0-0	1-14-6	2-7-0	..	2-8-0	2-4-0	2-10-0	..	2-10-0
3-8-0	4-0-0	3-8-0	3-1-0	3-10-0	4-0-0	3-3-0	3-2-0	3-8-0	3-8-0	3-6-0	3-9-0	3-8-0
6-0-0	4-7-0	6-0-0	6-0-0	5-0-0	5-8-0	--	..	5-0-0	..	5-0-0	--	--
4-4-0	5-0-0	4-8-0	..	5-0-0	4-12-0	..	..	4-4-0	..	5-0-0	--	5-0-0
4-4-0	5-5-0	4-8-0	--	5-4-0	4-11-0	..	..	..	--	..	--	--
--	..	--	..	8-12-0	--	..	..	9-8-0	..	11-8-0	--	9-4-0
..	5-11-6	6-8-0	..	6-4-0	6-8-0	..	--	6-4-0	7-0-0	7-0-0	--	5-10-0
7-0-0	6-15-0	7-8-0	8-0-0	8-0-0	7-12-0	*8-8-0	7-12-0	7-0-0	7-0-0	7-12-0	7-8-0	--
*14-0-0	12-12-9	12-4-0	13-0-0	13-10-0	13-0-0	12-8-0	12-4-0	12-0-0	12-4-0	12-13-0	11-12-0	12-11-0
13-0-0	13-5-3	..	12-0-0	..	12-8-0	10-10-0	9-8-0	10-0-0	10-12-0	9-0-0	9-12-0	--
--	--	13-0-0	..	..	..	..	13-12-0	14-4-0	14-4-0	..	13-10-0	..
..	--	4-14-0	..	..	--	5-0-0	4-13-0	4-14-0	4-13-0	4-11-0	5-0-9	--
--	..	6-0-0	..	..	--	6-0-0	6-4-0	6-5-0	6-0-0	5-14-0	6-1-6	--
2-8-0	2-5-9	1-15-0	2-6-0	2-8-0	2-8-0	1-15-0	1-14-6	2-1-3	2-0-0	1-13-0	2-2-0	1-13-0
43-0-0	45-0-0	36-0-0	38-0-0	43-8-0	37-0-0	38-8-0	37-0-0	39-8-0	35-8-0	38-0-0	37-8-0	40-0-0
3-0-0	3-5-3	3-0-0	3-8-0	3-10-0	3-6-0	3-6-0	..	..	3-0-0	3-6-0	..	3-4-0
2-8-0	2-8-0	2-8-0	2-15-0	3-4-6	3-1-0	2-6-6	..	--	2-6-0	2-7-0	2-6-0	2-9-0
6-0-0	10-0-0	6-4-0	5-0-0	6-0-0	4-0-0	10-0-0	..	6-0-0	5-0-0	4-8-0	--	5-0-0
14-0-0	13-5-3	16-0-0	--	13-1-0	--	14-8-0	--	10-12-0	11-8-0	15-0-0	..	12-8-0
2-8-0	2-8-0	2-5-0	2-8-0	2-8-0	2-6-0	2-10-6	2-10-0	2-6-6	2-8-0	2-8-0	2-7-0	2-8-0
--	--	--	50-0-0	..	..	--	--	--	--	..	--	38-0-0
--	--	--	3-0-0	..	..	..	..	--	--	..	22-0-0	24-0-0
--	--	--	38-0-0	..	..	--	..	--	--	--	--	30-0-0
--	..	..	30-0-0	--	..	..	..	--	--	--	17-0-0	18-0-0
1-8-0	1-9-6	--	--	..	..	..	..	1-8-6	--	--	--	--
0-12-0	..	--	--	0-8-0	0-10-0	--	..	--	..	..	--	--
0-8-0	0-10-0	0-9-0	0-14-0	*1-4-0	0-12-0	0-11-0	0-8-0	0-9-6	0-10-0	0-7-0	0-8-0	0-14-0
--	--	..	--	..	..	--	..	..	..	--	..	--
0-14-0	0-15-0	0-15-0	--	0-12-0	0-15-0	..	..	0-13-0	0-14-0	..	--	--
(a) 3-15-0	3-13-6	(b) 3-12-0	(a) 3-12-9	(a) 3-10-6	(a) 3-13-6	3-10-6	3-13-0	3-10-0	3-10-0	(a) 3-11-0	3-10-0	3-10-0
--	--	..	--	..	--	--	--	160-0-0	150-0-0	130-0-0	150-0-0	135-0-0
--	--	--	--	..	--	..	--	160-0-0	170-0-0	..	130-0-0	125-0-0
3-12-0	4-12-0	4-0-0	--	--	--	4-5-0	..	4-0-0	3-14-0	3-11-6	3-12-0	4-6-0

have been no wholesale transactions.

for the quality in common demand.

imports and exports.

(R) Shows the retail price converted into wholesale price.

this statement is Rock or Sendha. except Palwal, where it is Sambhar.

Lyallpur against Sugar (raw) gur *read* " Rs. 5-2-0 " *for* " Rs. 4-13-0 ".

Lyallpur against Sugar (raw) gur *read* " Rs. 6-0-0 " *for* " Rs. 5-5-0 ".

Lyallpur against Salt *read* " Rs. 2-6-6 " *for* " * ".

Ferozepore against Barley *read* " Rs. 2-6-0 " *for* " .. ".

MOHAMMAD ISMAIL,

HEAD ASSISTANT OF STATISTICS,

Office of Director of Land Records, Punjab.

REMARKS ON CURRENT VARIATIONS.

The chief variations in each Division are:—

	Same fortnight in 1938. Seers.	Ch.	Last fortnight. Seers.	Ch.	This fortnight. Seers.	Ch.
Wheat.						
Karnal	12	12	15	0	15	0
Jullundur	16	8	15	8	14	8
Lahore	12	14	16	8	16	0
Gujrat	14	0	16	12	18	0
Jhang	15	8	17	0	19	0
Average prices for the province	15	3	15	11	16	1
Barley.						
Gurgaon	24	0	16	0	18	6
Ferozepore	26	0	17	0	19	12
Gurdaspur	22	0	24	0	24	0
Attock	24	0	21	0	21	0
Muzaffargarh	18	0	21	0	21	0
Average prices for the province	20	15	18	12	19	7
Rice (common).						
Hissar	8	0	9	0	9	0
Ferozepore	12	0	9	12	9	12
Lahore	8	0	11	0	12	0
Shahpur	13	4	10	0	10	0
Muzaffargarh	10	0	13	0	13	0
Average prices for the province	10	0	10	6	10	6
Jowar.						
Gurgaon	17	8	16	0	15	0
Ferozepore	17	8	14	0	13	0
Sheikhupura	10	0	17	0	17	0
Gujrat	20	0	17	0	17	0
Muzaffargarh	21	0	15	0	15	0
Average prices for the province	15	4	15	0	14	9
Bajra.						
Gurgaon	17	0	14	0	14	0
Hoshiarpur	17	0	14	0	15	0
Sheikhupura	14	0	17	0	17	0
Attok	20	0	16	8	15	0
Jhang	11	8	14	0	15	8
Average prices for the province	15	11	15	10	15	9
Gram.						
Hissar	20	0	12	8	12	8
Ferozepore	19	12	11	4	11	6
Sheikhupura	18	0	10	8	11	0
Shahpur	13	0	10	0	10	0
Montgomery	19	0	11	12	12	0
Average prices for the province	16	13	11	0	11	3
Maize.						
Ambala	23	12	16	12	17	4
Ludhiana	31	0	18	8	18	8
Sheikhupura	14	0	18	0	18	0
Shahpur	20	0	19	0	15	0
Muzaffargarh	16	0	13	0	13	0
Average prices for the province	18	12	16	6	16	10

Current wholesale prices of 24 articles of general consumption or trade utility at Lahore, together with the average price of these commodities during the years 1910—14 (inclusive) and a percentage comparison of present and pre-war prices. An unweighted index number showing the average percentage ratio of current to pre-war prices is also given :—

ARTICLES.	Pre-war price (1910—14) per maund. Rs. A. P.	PRESENT PRICE. Fortnight ending 15th April, 1939. Rs. A. P.	PRESENT PRICE. Previous fortnight. Rs. A. P.	Change since previous fortnight Rise + Fall— No change 0.	Percentage ratio of present price to pre-war price.
1. Rice (husked)	5 1 9	3 5 0	3 5 0	0	65
2. Wheat	3 6 3	2 5 9	2 5 9	0	70
3. Barley	2 4 6	1 14 0	2 0 0	—	82
4. Jowar	2 10 0	2 14 0	3 1 0	—	110
5. Bajra	3 0 3	2 8 0	2 5 9	+	83
6. Maize	2 10 3	2 8 0	2 8 0	0	95
7. Gram	2 8 0	3 8 0	3 8 0	0	140
8. Arhar Dal	4 0 3	4 7 0	4 11 0	—	111
9. Linseed	6 9 3	4 7 0	4 0 0	+	67
10. Rapeseed	5 3 6	4 7 0	4 11 0	—	85
11. Poppyseed	9 10 9	(a)	(a)	..	..
12. Til	7 14 3	(a)	5 0 0	..	..
13. Sugar (raw)	5 4 6	7 4 6	6 10 9	+	138
14. Cotton (cleaned)	23 7 6	10 0 0	9 7 0	+	43
15. Ghee	46 8 6	42 10 9	41 5 0	+	92
16. Flour wheat	3 14 0	2 10 6	2 9 0	+	69
17. Tobacco	8 0 6	6 10 9	6 10 9	0	83
18. Turmeric	11 14 9	13 5 0	13 5 0	0	112
19. Salt	1 7 9	2 8 0	2 8 0	0	168
20. Hides (cow)	40 1 0	(a)	(a)	0	..
21. Bran	2 6 3	1 14 0	1 10 9	+	78
22. Bhoosa	0 14 9	0 12 0	0 12 0	0	81
23. Coal	0 14 3	0 12 0	0 12 0	0	84
24. Kerosine oil (per tin)	2 8 6	3 8 0	3 6 0	+	138

(a) Not available.

Average percentage ratio of current to pre-war prices or unweighted index number = 95.

Unweighted index number of wholesale prices for the first fortnight of April, 1938, was 94.

LALL CHAND,

SUPERINTENDENT,

for Director of Land Records, Punjab.

Notes on the condition and prospects of crops in each district of the Punjab for the month of March, 1939.

1.—Hissar District.

In the beginning of the month there was a good rainfall in Fatebabad and Hissar tahsils. There were also some showers in the district in the last week of the month which were beneficial to the standing crops. Where the rain was sufficient bajra crop is being sown in unirrigated areas. Extra spring crops are also being sown in the district. The condition of standing crops on irrigated areas has become average in all tahsils and on unirrigated areas it is still poor. Outturn is expected to be nominal and the unirrigated crops which were green at the time of rain in February and March, 1939, will mostly be used as fodder. The condition of cattle is poor due to want of fodder. About 75,000 cattle are being maintained by the district on fodder taccavi besides the cattle in cattle concentration camp. There is an acute scarcity of fodder in the district except in some nahri villages where people are managing on rabi crops. Arrangements have also been made to distribute fodder in kind in the district. Cattle disease was reported in two villages in the district during the month and consequently Veterinary Department has been informed to take necessary action. Public health is generally good except in some villages where smallpox had broken out. Perennial canals remained running by rotation except in third week of the month when they were closed. The Ghaggar canals flowed in the bed in first fortnight and then they became dry. Drinking water is sufficient in nahri villages. Water in ponds of bagar and barani villages is also available. Famine relief works are in progress in 31 centres. The price of food-stuffs has no appreciable change.

2.—Rohtak District.

Rain at Rohtak 1·02, Gohana 0·45, Jhajjar 0·36, Beri 0·10 and Sonepat 0·16 inches. Sowing of sugarcane in irrigated tracts commenced in the middle of March. Area sown is, below average. Germination is good. Condition of wheat, barley, rapeseed and tobacco is average and of gram below average on irrigated and of wheat, barley, gram, rapeseed and vegetables is below average on unirrigated areas. Harvesting of irrigated wheat barely, rapeseed and gram commenced in the 4th week of this month. Outturn of gram is below average and that of other crops is about average. Scarcity of fodder in unirrigated tracts of the district continues. Fodder is being imported on concession rates from outside the district. Foot and mouth disease in cattle continues in only 6 villages of the district. The general condition of the cattle is on the whole satisfactory. Public health has been satisfactory during the month under report. Supply of canal water was adequate. There is no water in ponds of the barani tracts.

3.—Gurgaon District.

During this month rainfall varied from 0·05 to 0·32 inches in the district and proved beneficial to the standing rabi crops. Winds and "Rooli" pest have caused a considerable damage to the standing rabi crops. Crushing of sugarcane continued. The expected yield was average on irrigated and poor on unirrigated areas. Barley, sarshaf and gram crops were also harvested. The expected yield was below average to average on irrigated and poor on unirrigated areas. Sugarcane, tobacco, onion, cotton and extra spring crops were sown during the month under report also, but the sowing was not extensive owing to lack of moisture. Food grains are available. Fodder is scarce except in Palwal tahsil. Leaves and branches of trees are being used as fodder. Fodder in the form of taccavi was also distributed in the affected areas in the whole of the district. Drinking water in wells both for human beings and cattle is sufficient. Pools have generally dried up in the whole of the district. Condition of the cattle is generally satisfactory, but the scarcity of fodder has affected them. Rinderpest and foot and mouth diseases were reported from a few villages in the district. Canal flowed in Palwal, Nuh, Ballabgarh and Firozpur-Jhirka tahsils by turns. Supply of water was sufficient. The state of public health remained generally satisfactory but the smallpox was reported from some villages of the district.

4.—Karnal District.

The rainfall during the month under report benefited the standing rabi crops. The sowing of sugarcane and extra spring crops has commenced. The condition of the standing rabi crops is average on the irrigated and poor on the unirrigated soils. The yield is expected to be about normal in the case of the irrigated but poor in that of the unirrigated crops. The condition of cattle is improving owing to the increase of green fodder since

the recent rainfall. The outbreak of rinderpest and foot and mouth diseases has been reported from four villages of Panipat tahsil. Public health is satisfactory on the whole but smallpox disease has broken out in four villages of Panipat tahsil. Canals worked according to the programme but the supplies were inadequate. Prices have a tendency to fall.

5.—AMBALA DISTRICT.

Rain is sufficient throughout the district. The rain in this month benefited the standing crops. The condition of standing crops is average on irrigated and below average on unirrigated areas. Harvesting of sugarcane is over now. Yield is below normal. Sowing of sugarcane and cotton continued. Condition of cattle is generally good. Grazing is available. Western Jumna canal is flowing with adequate supply of water. Prices are stationary. Public health is generally good.

6.—SIMLA DISTRICT.

The condition of standing crops in both the tahsils of Simla and Kotkhai is average. Condition of cattle is good. Public health is good but chicken pox disease is spreading in certain villages. The vaccination is being done. Water in hill stream is sufficient.

7.—KANGRA DISTRICT.

Rainfall during the month was much above the average. It was beneficial to rabi crops. Some area was sown with sugarcane, cotton and tobacco during the month. The condition of the standing crops is fair in the irrigated and below normal in the unirrigated areas. Cattle are in fair condition. Fodder is sufficient. Hæmorrhagic septicæmia is reported from some parts of Dehra tahsil Public health is fair. Smallpox is reported from some villages of Kangra, Dehra and Palampur tahsils. Water in streams and kuhls was sufficient for irrigation purposes Prices are stationary.

8.—HOSHIARPUR DISTRICT.

The rainfall was above the average throughout the district. The corn will be found in a full nourishing condition. The condition of standing crop is above average on irrigated and about average on unirrigated areas. Sowings commenced abnormally regarding sugarcane, cotton, rabi fodder, tobacco, melons and water-melons. Harvesting of spring crops is not still in hand. It will be delayed this time and general harvesting is expected to be made with effect from 20th April. Cattle are in sound health for the district as a whole. Fodder is sufficient. Public health is good on the whole. Shahnahr did not run this month. Prices have a fall in general. As the prospects of rabi crops are mostly hopeful so the zamindars are free of all the anxieties and they have sown extra spring crops as well as the sugarcane and cotton abnormally.

9.—JULLUNDUR DISTRICT.

Rainfall was above average throughout the district. It has benefited the standing crops to a great extent. Sowing of vegetables, sugarcane and cotton is in progress. Condition of the standing irrigated crops is good and that of unirrigated is average. Crushing of sugarcane has continued throughout the month and the outturn is normal. Cattle are generally in good condition and stray cases of foot and mouth disease have been reported from Nakodar and Phillaur tahsils. Public health is generally good and stray cases of smallpox have been reported from Nakodar and Phillaur tahsils.

10.—LUDHIANA DISTRICT.

The rainfall was below average in Samrala tahsil while above average in Ludhiana and Jagraon tahsils. Sowing of extra spring and sugarcane crops was in progress during the month. The occurrence of hailstorms damaged the rabi crops of 42 villages of this district. The condition of the standing crops is above and below average both on irrigated and unirrigated lands respectively except in the villages damaged by hailstones. The yield is expected to be above and below normal both on irrigated and unirrigated lands respectively. The condition of the cattle remained satisfactory on the whole except the cattle suffered from foot and mouth in certain villages. The state of public health is satisfactory on the whole. The working of the canal is as usual.

11.—FEROZEPORE DISTRICT.

Rainfall was sufficient to some extent but there are some complaints of hailstorms in the district. Condition of the standing crops is normal. Fodder and drinking water are sufficient. Public health is good except some complaints of smallpox in some villages in the district. Sirhand canals have been flowing during the month.

12.—LAHORE DISTRICT.

The rainfall was below normal in Chunian and above normal in Lahore and Kasur tahsils during the month under report. It benefited the standing crops considerably. The sowing of sugarcane, cotton, tobacco and vegetables is below normal. The condition of wheat, gram, barley, oilseeds, vegetables and fodder is average and the outturn is expected to be normal. Rinderpest disease appeared in some villages of Chunian and Lahore tahsils, otherwise the general condition of the cattle is satisfactory. The general condition of public health is good. The canals remained flowing by rotation.

13.—AMRITSAR DISTRICT.

Rainfall during the month was above average. The condition and expected yield of standing crops are good in Amritsar and Tarn Taran and average in Ajnala tahsil on irrigated and average on unirrigated areas on the whole. Hailstorms have damaged to some extent the standing crops of gram, wheat, berrara and toria in some villages of Amritsar and Tarn Taran tahsils and 11 villages of Ajnala tahsil. Condition of cattle is fair. Public health is good. Canals are working by rotation and the supply of water is sufficient. Sowing of sugarcane, tobacco, melon and vegetables is in progress.

14.—GURDASPUR DISTRICT.

Rainfall during the month was much above average in all the tahsils. Sowing of cane, cotton, tobacco, and melon, etc., is in progress. The condition of the rabi crops is average owing to recent rains except in the hilly tract of the Pathankot tahsil. Condition of cattle is generally good with the exception of some villages in Batala, Gurdaspur and Pathankot tahsils where hæmorrhagic septicæmia and rinderpest are reported to be prevalent. Public health is generally good. Smallpox was reported to be prevalent in some villages. Government canals are closed.

15.—SIALKOT DISTRICT.

Rainfall during the month under report in Narowal 2·04, Pasrur 2·09, Daska 1·82 and in Sialkot 4·38 inches was beneficial to the standing rabi crops, as well as to the coming kharif. Sowing of cotton, sugarcane, tobacco, fodder and vegetables continued during the month. Condition of standing crops is above average in the irrigated and average in the unirrigated areas on the whole except in the villages which have been affected by the previous hailstorm. Yield of standing crops is expected to be average on the whole. Condition of cattle is generally satisfactory but there has been a complaint of hæmorrhagic septicæmia, rinderpest and smallpox diseases in certain villages in the district. Health is generally satisfactory, but there has been a complaint of smallpox disease in certain villages in the Pasrur tahsil and the District Medical Officer of Health was informed accordingly. Upper Chenab Canal is running but its branches are closed.

16.—GUJRANWALA DISTRICT.

More than sufficient rain fell during the period under report. In some places it was accompanied by hailstorm which damaged the crops in a few villages of the Wazirabad and Gujranwala tahsils. Sowings of extra spring crops continued and that of cotton and sugarcane have commenced. Condition of standing crops is generally average to good on irrigated and average on unirrigated lands. The recent rains have proved very useful to the standing crops in improving their condition. Barley crop is being harvested in a few places and its yield is reported to be average. Condition of cattle is satisfactory except that in a few villages *daba* and hæmorrhagic septicæmia diseases remained prevalent. Necessary precautionary measures have been adopted by the Veterinary Department. Fodder is sufficient. Smallpox is reported to be prevailing in two or three villages. The general state of public health is satisfactory. Canals ran by rotation. There has been no complaint of sufficient supply of canal water.

17.—SHEIKHUPURA DISTRICT.

Amount of rainfall during the month at Sheikhupura 0·56, Shahdara 1·43 and Nankana Sahib 0·84 inches. Rains proved to be useful for the standing crops, but a link of hailstorm passed through some villages of this district, which caused a havoc in them. The extent of the damage is not known up till now. The season remained favourable. The outturn is expected to be normal. The general condition of standing crops is reported to be good. The condition of the cattle is reported to be good. Canals kept running rotationally during the month. Ravi river flooded twice and the crops were slightly damaged.

18.—GUJRAT DISTRICT.

There was good rainfall all over the district varying from 1·87 to 3·32 inches It benefited the standing crops considerably. The crops were, however, damaged in Gujrat tahsil in a few villages by hailstorm. The condition of standing crops was fair to good in both the irrigated and unirrigated areas. Pressing of sugarcane was finished during the month under report with average outturn. Cattle were generally in fair condition. Public health was generally fair. Some cases of smallpox were, however, reported from a few villages and the Public Health Department took speedy action. Canals remained flowing and there were no complaints of supply. Stocks of foodstuffs were sufficient in markets and with zamindars. The prices were stationary.

19.—SHAHPUR DISTRICT.

There was a good rainfall varying from 0·54 to 5·91 inches at all raingauge stations. It was beneficial to standing crops. Vegetables and sugarcane have been sown in this month. Condition of the standing crops remained fair to good in irrigated and average in unirrigated areas. Recent hailstorm has damaged the standing crops to a great extent in some villages. Cattle generally remained in fair condition except for a few complaints of foot and mouth disease. Fodder is sufficient except in Khushab tahsil. Public health remained satisfactory except for a few complaints of smallpox. Southern and northern branches of Lower Jhelum canal remained flowing turn by turn with adequate water supply. Rural development scheme remained in progress in Shahpur tahsil.

20.—JHELUM DISTRICT.

There was 3·10, 3·04 and 3·84 inches rainfall in P. D. Khan, Jhelum and Chakwal, respectively, which proved beneficial to the standing crops. Some sowings of tobacco, melons and cotton have been made during the month. The condition of standing crops is good in the irrigated and average in the unirrigated areas. Yield is expected to be average. The general condition of cattle is good now. The state of public health is good. Prices are stationary.

21.—RAWALPINDI DISTRICT.

The rainfall during the month was above average. The condition of standing crops is average throughout the district. The yield is considered to be normal. The condition of cattle is fair except in some villages of Rawalpindi, Gujar Khan tahsils where foot and mouth and black-quarter diseases are reported. Small-pox in some villages of Rawalpindi, Gujar Khan and Kahuta tahsils is reported, Prices are as usual. Hailstorm on 28th March, 1939, damaged the crop in four villages round about Taxila.

22.—ATTOCK DISTRICT.

Rainfall during the month was above avera e. Condition of standing crops in irrigated area is good while in unirrigated area it is average to good. The yield in the irrigated area is expected to be cent per cent and 75 per cent in the unirrigated area. Condition of cattle is fair on the whole but foot and mouth disease is reportep in one, one and seven villages of Fatehjang, Pindigheb and Attock tahsils respectively. Public health is satisfactory but smallpox is reported in 19 villages of the district and 78 cases are reported. Fodder is sufficient and water is also sufficient.

23.—MIANWALI DISTRICT.

Rainfall at Mianwali 5·20. Isakhel 2·76 and Bhakkar 2·43 inches. Rainfall has been too much and the wet weather continues and is now a source of danger. Sowing of extra spring crops have commenced. Condition and expected yield of standing crops is good on irrigated and average on unirrigated areas. Condition of cattle is fair. Cattle suffered from rinderpest in one village of Mianwali tahsil and one village of Bhakkar tahsil. Public health remained satisfactory on the whole. One village in Mianwali tahsil was infected with smallpox, but precautionary measures were adopted by the Health Department. Nammal canal in Mianwali is now closed while Kurram canal in Isakhel watered lands adequately. Gram blight is damaging crops throughout the district. Kungi also appeared in some villages of Mianwali tahsil.

24.—MONTGOMERY DISTRICT.

Sowing of extra spring crops continued during the month. The condition of standing crops is about average except that of a few villages of Okara, Montgomery and Dipalpur tahsils where crops were damaged by hailstorm. Condition of cattle is satisfactory on the whole except that there is a little complaint of *galghotu* and foot and mouth diseases in certain villages of the district. The public health of the district remained disturbed by the epidemic of smallpox during the month under report. Forty-four cases and 7 deaths took

place in 13 villages of District Board and the town of Montgomery (8,989) persons were protected against the disease at the infected localities. Non-perennial canals remained closed during the whole month while perennial canals have been flowing by *warabandi* system.

25.—LYALLPUR DISTRICT.

Rain at Toba Tek Singh 0·45, Samundri 1·30, Lyallpur 0·77 and Jaranwala 0·69 inches. The sowing of vegetabels is in progress and that of sugarcane and fodder has commenced. The condition of the standing crops is on the whole normal except in those villages which have been damaged by hailstorm. Gram crop has badly been affected by gram blight. The pressing of sugarcane and harvesting of toria have finished. The yield of sugarcane is 90 per cent and of toria cent per cent of the normal. The condition of the cattle is generally good but a few cases of hæmorrhagic septicæmia, foot and mouth and smallpox have been reported from all the tahsils. The Veterinary Assistant of ilaqas has been informed by the patwaris concerned. Fodder is sufficient. The public health is generally good but there is a complaint of smallpox in some villages of Samundri, Toba Tek Singh and Jaranwala tahsils. Canals are flowing satisfactorily.

26.—JHANG DISTRICT.

The rainfall was above average in Shorkot tahsil and below average in Jhang and Chiniot tahsils. It was beneficial to the standing crops. Vegetables, onions, melons, china, sugarcane, rwan and tobacco are being sown. The condition of crops is average except wheat which is reported to be damaged by 'kungi' in Shorkot tahsil. The condition of the cattle is fair. Fodder (green and dry) is available. Public health is good. The canals are working as usual. There were floods in the river.

27.—MULTAN DISTRICT.

Rain at Mailsi 0·53, Lodhran 0·66, Shujabad 0·83, Multan 1·49, Kabirwala 0·55 and Khanewal 0·89 inches was sufficient. Sowings of vegetables and jowar and plantation of tobacco and sugarcane continued. Germination is generally good except in hailstricken areas where such crops previously sown were damaged by hailstorm and their new sowings are being done. Condition of standing crops is generally average except in a few villages of Multan, Khanewal, Mailsi and Lodhran tahsils where the crops are reported to be damaged by hailstorm. Peas and gram crops of a few villages in Kabirwala tahsil have been damaged by river flood. The reports regarding extent of damage are awaited from the tahsildars concerned. Harvesting of peas, methra and vegetables continued; outturn is generally average except peas of Kabirwala tahsil, the outturn of which is below normal for the reasons explained above. Condition of cattle was good and supply of fodder was generally sufficient. State of public health was generally good except in a few villages of Multan, Lodhran and Kabirwala tahsils wherefrom some cases of smallpox were reported. The Health Department took vigorous preventive measures. Lower Bari Doab Canal was flowing regularly while perennial canals from Sutlej were running by rotation. The Non-perennial canals from Sutlej and inundation canals from Chenab were dry. Sidhnai began to flow in the last week of the month. Stock of food grains and drinking water are sufficient.

28.—MUZAFFARGARH DISTRICT.

Rainfall was above average during the month and benefited the standing crops. Hail storms did some damage to the Muzaffargarh and Kot Adu tahsils only, though the falls extended elsewhere also. Sowings of extra spring crops were in progress. The condition of the standing crops on the whole was average. Complaints of hæmorrhagic septicæmia and small-pox among cattle were reported by Leiah and Muzaffargarh tahsils, elsewhere the condition being fair. Public health was normal. Some of the Indus canals are running by rotation with insufficient supply of water. Rivers are high at the week-end and continue so yet. Prices are stationary.

29.—DERA GHAZI KHAN DISTRICT.

Rain at Taunsa 1·86, Dera Ghazi Khan 1·11, Fort Munro 2·38, Jampur 1·01 and Rajanpur 2·13 inches. It was above average and useful to the crops. Crops of some villages in Sanghar, Dera Ghazi Khan and Rajanpur tahsils were damaged by the hails. The extent of the damage is awaited. The condition and expected yield of the crops were on the whole average in Sanghar, Dera Ghazi Khan and Jampur tahsils and those of Rajanpur tahsil below average due to hails and heavy rains. There was no complaint of cattle disease. The fodder was sufficient except in pachahd tract. There was complaint of smallpox in Dera Ghazi Khan and Jampur tahsils otherwize the public health was good. Nurdhundi and Qutabdhundi canals flowed by rotation with sufficient supply of water. Due to river flood crops of some villages were damaged. The hill torrents flowed in Rajanpur, Jampur and Sanghar tahsils. Prices are stationary.

KATTI RAM,

SUPERINTENDENT,

for Director of Land Records, Punjab.

DAILY RAINFALL RECORDED IN THE

	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21		
District.	Station.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th.	20th.	21st.
Hissar.	Sirsa	0·41	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Fatehabad	1·38	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Hissar	1·88	...	...	...	...	...	...	...	...	0·02	...	...	...	...	...	...	...	...	...	...	...
	Hansi	0··6	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Bhiwani	0·09	...	...	...	...	...	...	...	...	0·15	...	...	...	...	...	...	...	...	...	...	...
	Budhlada	2·50	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Tohana	1·30	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Siwani	0·55	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Rohtak.	Rohtak	0·61	...	...	...	...	...	...	...	...	0·21	...	...	...	...	...	...	...	...	...	...	...
	Gohana	0·35	...	...	...	...	...	...	...	...	0·10	...	...	...	...	...	...	...	...	...	...	...
	Sampla *C*	0·35	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Jhajjar	0·15	...	...	...	...	...	...	...	...	0·07	...	...	...	...	...	...	...	...	...	...	[illegible]
	Salhawas	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Beri	0·10	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Sonepat	...	...	...	...	...	...	...	...	...	0·16	...	...	...	...	...	...	...	...	...	...	...
Gurgaon.	Farrukhnagar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Jatusana	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Rewari	0·12	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Khol	0·06	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Tauru	0·18	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Nuh	0·30	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Firozpur	0·22	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Hassanpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Hattin	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Palwal	0·16	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Sohana	0·25	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Gurgaon	0·14	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Punahana	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Ballabgarh	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Karnal.	Panipat	0·20	...	...	...	...	...	...	...	...	0·09	...	...	...	...	...	...	...	...	...	...	...
	Karnal	0·09	...	...	...	...	...	...	...	...	0·20	...	...	...	...	...	...	...	...	...	...	...
	Rajaund	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Kaithal	1·26	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Gulah	1·17	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Thanesar	0·24	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Ambala.	Jagadhri	0·38	...	...	...	...	...	...	...	...	0·23	...	...	...	...	...	...	...	...	...	...	...
	Ambala	1·75	...	...	...	...	...	...	...	...	0·15	...	...	...	...	...	...	...	...	...	...	...
	Naraingarh	0·70	...	...	...	...	...	...	...	...	0·20	...	...	...	...	...	...	...	...	...	...	...
	Kharar	1·25	0·07	...	...	...	...	...	...	...	0·04	...	...	...	...	...	...	...	...	...	...	...
	Rupar	1·68	0·20	...	...	...	...	...	...	...	0·04	...	...	...	...	...	...	...	...	...	...	...
	Kasauli	0·50	...	...	...	...	...	...	0·03	...	...	...	...	...	...	...	...	...	...	...	...	...
	Dadupur *C*	...	...	...	...	...	...	...	...	...	0·21	...	...	...	...	...	...	...	...	...	...	...
Simla.	Barauli	0·10	...	...	...	...	...	0·10	...	0·21	...	...	...	...	...	...	...	...	...	...	...	...
	Simla	0·04	...	...	0·02	...	...	0·04	...	0·12	0·08	...	...	...	...	...	...	...	...	...	...	...
	Kot Khai	0·19	...	...	...	0·07	...	0·15	...	0·09	...	...	...	...	...	...	...	...	...	...	...	...
	Kotgarh	0··5	...	...	...	...	...	...	...	0·50	...	...	...	...	...	...	...	...	...	...	...	...
	Kilba	0·39	...	...	0·06	0·17	...	...	...	0.09	0·01	...	...	...	...	...	...	...	...	...	...	...
	Nichar	0·40	0·06	...	0·10	0·44	...	...	...	0·62	0·20	...	...	...	...	...	...	...	...	...	...	...

C de[illegible]
‡ denotes [illegible]

PUNJAB FOR THE MONTH OF MARCH, 1939.

24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	2	1
22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.	31st.	Number of rainy days.	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st October, 1938, up to 31st March, 1939.	Normal rainfall from 1st October up to 31st March	Station.	District.
..	...	..	0·20	...	...	0·87	...	...	..	3	1 1	1·48	0·42	0·87	2·56	2·02	Sirsa	Hissar.
..	..	0·06	0·08	..	0·06	0·26	...	..	..	2	0·9	1·84	0·38	1·38	2·90	2·06	Fatehabad	
...	...	0·27	...	...	0·03	0·04	...	..	..	2	1·3	2·24	0·53	1·88	3·56	2·42	Hissar	
..	..	...	..	...	...	...	..	...	..	Nil	1·1	0·06	0 44	0·06	1·34	2·26	Hansi	
..	..	...	..	..	...	...	..	..	..	2	1·1	0·24	0·42	0·15	1.82	2·01	Bhiwani	
..	...	...	0·40	...	0·99	..	..	...	...	3	1·3	3 80	0·47	2·50	6·91	2·46	Budhlada	
...	..	0·30	...	...	...	..	..	..	..	2	1·2	1·60	0·56	1·30	3·36	2·41	Tohana	
...	..	0·19	...	...	...	0·15	...	..	..	3	?	0·89	?	0·55	2·39	?	Siwani	
...	..	...	0·20		..	..	..	..	..	3	1·3	1·02	0·54	0·61	3·08	2·59	Rohtak	Rohtak.
..	..	...	...		..	...	..	..	..	2	1·1	0·45	0·55	0·35	1·0	2·79	Gohana	
..	...	...	...	...	..	...	..	..	..	1	1·0	0·35	0·45	0·35	1·20	2·27	Sampla	
..	...	...	..	...	0·05	..	..	..	..	1	1·1	0·36	0·56	0·15	1·02	2·50	Jhajjar	
..	...	...	..	..	..	..	..	..	..	Nil	1·0	Nil	0·40	Nil	Nil	2·14	Salhawas	
..	..	...	..	..	..		..	..	..	1	1·3	0·10	0·33	0·10	0·60	2·72	Beri	
..	..	...	...			..	..	..	..	1	1·1	0·16	0·51	0·16	1·46	2·78	Sonepat	
...	..		...	...	..	...	..	..	..	Nil	1 1	Nil	0·40	Nil	1·33	2·39	Farrukhnagar	Gurgaon.
..	..	..	..	...	...	...	..	...	..	Nil	1·1	Nil	0·42	Nil	1·00	2·10	Jatusana	
..	...	...	0·04	...	0·02	...	..	..	..	1	1·1	0·18	0·42	0·12	1·46	2·32	Rewari	
...	..	...	...	...	...		..	..	..	Nil	0 8	0·06	0·24	0·06	1·05	2·31	Khol	
..	..	...	...	...	...	...	..	..	..	1	1·1	0·18	0·40	0·18	1·25	2 68	Tauru	
..	...	..	...		0·02	...	..	..	..	1	1·0	0·32	0·43	0·30	1·36	2·50	Nuh	
..	..	..	..	..	0·03	.	..		..	1	0·8	0·25	0·33	0·22	1·39	2·04	Firozpur	
...	...	...	...	..	...	..	..	..	..	Nil	1·0	Nil	0·62	Nil	2·22	2·18	Hassanpur	
...	..	...	..	...	...	..		..	...	Nil	0·8	Nil	0·32	Nil	1·03	2·23	Hattin	
..	..	..	0·04		0·11	..	..	..	..	2	1·0	0·31	0·54	0·16	2·74	2·67	Palwal	
..	..	...	0·01	...	0·01	..	..	..	..	1	09	0·27	0·35	0·25	1·93	2·45	Sohana	
..	..	...	0·06	...	0·04	...	..	...	..	1	1 5	0·24	0·47	0·14	2·09	2·81	Gurgaon	
..	..	..	...		...	...	..	..	..	Nil	0 9	Nil	0·31	Nil	1·50	2·47	Punahana	
..	...	..	0·05	...		...	..	..		Nil	1·2	0·05	0·48	0·05	2·04	2·71	Ballabgarh	
..	...	..	...	...	...	...		..		1	1·3	0·29	0·48	0·20	2·18	2·89	Panipat	Karnal.
..	...	..	0·16	..	...	...	...	..	...	2	1·8	0·45	0·72	0·20	3·24	4·10	Karnal	
..	..	0·15		...	...	...	...	.		1	0 9	0·15	0·42	0·15	2·38	2 50	Rajaund	
..	..	0·25	0·11	...	...	...	...	..	..	3	1·3	1·62	0·52	1·26	4·49	2·89	Kaithal	
..		0·17		...	0·10	..	..	...	..	3	1·4	1·44	0·74	1·17	4 38	3·43	Gulah	
..	..	..	0·22	..	0·08	..	..	..	..	2	1·2	0·54	0 56	0·24	4·29	3·82	Thanesar	
..	..	...	0·52	...		..	..	..	..	3	1 5	1·13	0·77	0·52	3·48	5·04	Jagadhri	Ambala.
...	...	0·22	0·20	..	0·09	.	..	..	..	4	1 8	2·41	0·83	1·75	6·60	4 95	Ambala	
..	...	..	0·13	...	0·21	..	..		..	4	1·9	1·24	0·72	0·70	4·81	5·37	Naraingarh	
...	..	0·19	0·23	..	0·45	..	..	..	...	4	1·9	2·23	0·80	1·25	5·58	4·96	Kharar	
..	...	0·04	0·61	...	0·29	..	..	..	..	4	1·7	2·86	0·81	1·68	6·20	5 11	Rupar	
..	...	0·50	0·33	...	0·57		..	..	0·04	4	3·1	1·97	1·95	0·57	7 29	9·21	Kasauli	
...	...	..	0·41	...	0·05	...	..	..	...	2	1·8	0·67	0 78	0·41	3·57	5 58	Dadupur	
..	9·50	0·30	0·25	0·40	...	..	..	..	...	7	3·2	1·86	1·65	0·50	9·15	8·27	Barauli	Simla.
..	0·35	0·65	0·02	0·75	0·02	..	..	0·03	..	4	4·9	2·12	2·74	0·75	8·22	10·40	Simla	
...	0·90	2·05	0·06	0·60	...	.	..	..	..	5	5·0	4·11	3·03	2·05	13·51	10·55	Kot Khai	
..	0·95	1·95	...	0·40	..	..	..	..	...	5	5·6	4·05	3·55	1·95	14·13	10·69	Kotgarh	
0·06	0·63	0·67	0·07	0·32	..	..	..	0·30	0·02	6	7·5	2·79	5·24	0·67	13·72	15·79	Kilba	
0·05	0·78	0·60	0·15	0·48	0·04	...	..	0·06	...	9	?	3·98	?	0 78	21·51	?	Nictar	

canal rain gauge stations.
averages have been fixed.

DAILY RAINFALL RECORDED IN THE

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
District.	Station.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th	14th.	15th	16th.	17th.	18th.	19th.	20th.	21st.
Jind State.	Dhaneta *C*	1·48	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Safidan *C*	..	..		..	..	..	..	..	..	0·10		..		..	..	..	..	..	..	..	
	Jind *C*	..	..	..	..	..	..	..	..	..	0·10	..	..		..	..	..	..	..		..	
Patiala State.	Kotra *C*	0·82	..	..	..	..	..	..	..	..	..	..	..	..	..		..	..	..	..	..	
	Jodhpur *C*	0.95	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Raniki *C*	1·97	..	..		..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Lehal *C*	1·50	0·10		..	..	..	..	..	..	0·10		..	..	..	..	..	..	..	..	..	
	Gujran *C*	1·75	..		..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Barthala *C*	2·03	..	..	..	..	..	..		..			..	..	..	..	..	..	..	..	..	
Nabha State.	Dadahur *C*	0·90	..	..	..	..	..	..	.	..	..	..				..	..	..	..	..	..	
	Bundher *C*	3·95	..	..	..	..	..	.	..	..	..	..	..	..	..	..	..	..	..	..	..	
Kángra.	Banjar (Saraj Tahsil)	2·05	0·22	..	..	0·12	0·11	..	0·04	..	0·42	..	..	..	..	..	..	..	..	..	0·24	
	Kulu	2·31	0·71	..	..	0·33	0·03	..	0·03	..	0·84	0·04	..	..	..	..	0·02	..	..	..	..	
	Nagar	2·72	0·70	..	..	0·65	9·07	..	0·17	..	1·25	0·12	..	..	..	..	..	..	..		..	
	Palampur	2·90	1.65	..	..	0·12	0·09	..	..	..	0·44	.	..	..	..		..	.	..	..	..	
	Hamírpur	1·83	0.68	..	..	0·03	..	–	..	..	0·29	..		..	..	..	..	..	..	..	..	
	Dehra	1·36	..	..	..	..	..	.	..	..	0·23	..	..	..	..	..	..	..	..	..	..	
	Kangra*	1·94	0·34	..	..	0·07	..	..	–	..	0·27		..	..	..	..	..	..	..	..	..	
	Dharamsála (Lower)	2·30	0·80	..	..	0·30	..	..	0·03	..	0·38	..	..	..	..		..	..	..	..	..	
	Nurpur	2·29	0·19	..	..	0·07	..	..	..	..	0·19	..	..	..	..	..	..	..	..	..	..	
	Dharamsala (Upper)	2·55	1·14	..	..	0·28	–	..	0·08	..	0·55	..	..	..	..	..	..	..	..	..	..	
Hoshiarpur.	Dasuya	1·70	0·04	..	..	..	..		..			..	..	..	..	..	..	..	..	..	..	
	Una	1·32	..	..		..	..	..	.	..	0·24	..	..	..	.	..	..	..	..	..	..	
	Garhshankar	1·22	..	..	..	..		..	..	..	0·20	..	..	..	..	..	..	..	..	..	..	
	Hoshiarpur	1·56	..	..	..	..	..	..	..	..	0·25	..	..	..	..	..	..	..	..	..	..	
	Tanda	1·11	..		..		..		..	:	..	..	..	..	..	..	..	..	..	..	..	
Jullundur.	Jullundur	2·96	0·02	..	..	0.02	..	.	..	..	0·08	..	..	..	..	..	..	..	..	..	..	
	Nakodar	1·20	..	..	..	..	..	..	..	..	0·20	..	..		..	..	..	..	..	..	..	
	Phillaur	0·80	..	..	..	..	..	..	..	..	0·18	..	..	..	..	..	..	..	..	..	..	
	Nawashahr	1·40		..	..	..		..	.	..	0·23	..	..		..	..	..	..	..	..	..	
Ludhiana.	Samrala	1·33	..	..	..	..	..	..	.	..	..	..	..		..	..	..	..	..	..	..	
	Ludhiana	0·67	..		..		..	..	..	..	0·17		..	..	..	..	..	..	..	..	..	
	Jagraon	0·68	..		..	..	..	..	..	..	0·16	..	..	..	..	..	..	..	..	..	..	
Ferozepore.	Moga	1·10	..																..	..	..	
	Zira	3·45	..	.	..	..	..	..	..	..	0·09	..	..	..	..	..	..	..	..	..	..	
	Ferozepore Sadr	1·32			..	..	..	..	.	..		..	..	..	..	..	..	..	..	..	..	
	Ferozepore City	1·68	..	..	..		..	..		..	0·08			..	..	..	..	..	..	..	..	
	Muktsar	1·65	..	..		..	..	..	.	..	0·09	..		..	..	..	..	..	..	..	..	
	Fázilka	0·56	.	..	..	..	..	..	..	..	0·30	..	..	..	..	..	..	..	..	..	..	
	Nathana	0·54	..	..	.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Jalalabad	0.50	..	..	..	..	.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Abohar	0·41	..	..	..	.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Gobindgarh *C*	0·50		..			..	..	–		..	..	..	..	..	..	..	..	..	..	..	
	Jaimalwala *C*	..	..	..	..	..	..	..	..	..	0·11	..	..	..	..	..	..	..	..	..	..	

*The snowfall is below average of previous years.

C denotes

? denotes that m

PUNJAB FOR THE MONTH OF MARCH, 1939—CONTINUED.

24 22nd.	25 23rd.	26 24th.	27 25th.	28 26th	29 27th.	30 28th.	31 29th.	32 30th.	33 31st.	34 Number of rainy days.	35 Normal number of rainy days.	36 Total rainfall for the month.	37 Normal rainfall for the month.	38 Heaviest rainfall during the month.	39 Total rainfall from 1st October, 1938, up to 31st March, 1939.	40 Normal rainfall from 1st October up to 31st March.	2 Stations.	1 District.
..	...	0·22	0·20	...	..	...	..	..	..	3	1·4	1·90	0·80	1·48	4·40	3·36	Dhaneta *C*	Jind State.
...	...	..	0·25	..		...	..	..	..	2	0·9	0·35	0·41	0·25	3·23	2·92	Safidan *C*	
...	...	...	...	.	...	...	..	..	..	1	1·0	0·10	0·43	0·10	3·07	2·56	Jind *C*	
...	...	0·18	..	...	0·11	..	..	..	..	3	1·4	1·11	0·48	0·82	5·04	2·27	Kotra *C*	Patiala State.
...	...	...	0·35		..	..	..	..	..	2	1·1	1·30	0·48	0·95	2·95	2·48	Jodhpur *C*	
...	...	..	0·81	..	0·10	..	..	..	..	3	1·9	2·68	0·86	1·97	4·83	3·18	Raniki *C*	
...	...	0·25	0·20	...	..	..	..	..	..	5	2·0	2·15	1·02	1·50	4·56	4·69	Lehal *C*	
...	...	...	0·20	...		..	..	..	..	2	1·5	1·95	0·80	1·75	3·77	3·25	Gujran *C*	
..	...	...	0·47	...	0·10	..	..	..	0·66	4	1·9	3·26	0·98	2·03	5·16	4·37	Barthala *C*	
...		...	0·60	..	..	..	..	..	..	2	1·7	1·50	0·75	0·90	4·18	3·27	Dadahur *C*	Nabha. State
..	..	..	...	..	0·67	..	..	..	..	2	1·2	4·62	0·56	3·95	7·55	2·57	Bundher *C*	
...	..	0·61	0·94	..	0·49	..	..	..	0·08	9	6·4	5·30	3·22	2·05	12·62	11·69	Banjar (Saraj Tahsil)	Kangra.
...	..	0·32	0·50	..	0·71	0·06	..	..	0·07	7	6·7	5·97	4·50	2·31	17·73	16·05	Kulu	
..	..	0·25	0·60	0·10	0·99	0·15	..	..	6·16	12	8·0	7·93	6·18	2·72	23·52	20·45	Nagar	
..	...	0·07	0·56	...	1·38	..	0·11	..	..	7	6·1	7·32	3·77	2·10	15·46	16·44	Palampur	
...	..	...	0·38	...	0·95	..	..	..	..	5	3·6	4·16	1·84	1·83	8·89	8·70	Hamirpur	
...	..	0·12	0·21	..	1·27	..	..	..	..	5	3·2	3·19	2·04	1·36	7·67	9·01	Dehra	
...	..	0·04	0·73	..	1·42	..	..	..	..	5	4·4	4·81	2·61	1·94	11·85	10·66	Kangra*	
..	..	0·10	0·75	0·02	1·40	0·35	..	0·03	..	8	5·7	6·46	3·81	2·30	17·33	16·22	Dharamsala (Lower)	
..	..	0·05	0·49	0·06	3·45	..	..	0·07	..	5	4·0	6·86	2·51	3·45	14·18	11·45	Nurpur	
..	..	0·14	1·03	0·05	1·70	0·57	0·02	0·10	0·03	9	?	8·24	?	2·55	20·04	?	Dharamsala (Upper)	
...	...	0·04	0·29		0·23	..	..	..	..	3	2·4	2·30	1·63	1·70	5·58	6·49	Dasuya	Hoshiarpur.
...	...	0·14	0·54	..	0·28	..	..	..	..	5	2·4	2·52	1·24	1·32	5·58	6·47	Una	
...	...	0·22	0·62		0·10	..	..	..	..	5	2·1	2·36	1·05	1·22	4·45	5·59	Garhshankar	
...	...	0·05	0·49		0·44	..	..	..	..	4	2·7	2·79	1·49	1·56	6·00	6·86	Hoshiarpur	
...	...	0·42	...	0·22	...	..	..	..	..	3	1·7	1·75	1·05	1·11	5·57	3·95	Tanda	
...	...	..	0·82	..	0·13	..	..	..	..	3	2·3	4·03	1·18	2·96	6·53	5·12	Jullundur	Jullundur.
...	...	.	0·54	...	0·02	..	..	..	—	3	1·9	1·46	0·85	1·20	4·02	3·90	Nakodar	
...	...	...	0·98	...	0·04	..	..	..	..	3	1·9	2·00	0·84	0·98	4·34	4·31	Phillaur	
...	...		0·49	...	0·10	..	..	..	..	4	2·1	2·22	1·01	1·40	4·69	5·14	Nawashahr	
...	...	0·03	0·55	..	0·07	..	..	..	0·04	2	1·7	2·02	0·85	1·33	4·20	4·30	Samrala	Ludhiana.
..	...	0·10	1·14	..	0·08	..	..	..	0·07	4	2·0	2·23	1·03	1·14	4·84	4·69	Ludhiana	
...	...	...	0·65	..	0·04	..	..	..	0·59	4	1·5	2·12	0·58	0·68	5·95	3·30	Jagraon	
..	...	..	0·86	...	0·10	...	..	..	..	3	1·5	2·15	0·30	1·10	4·88	3·01	Moga	Ferozepore.
...	...	...	0·03	...	..	..	..	..	0·22	2	1·4	3·70	0·66	3·45	6·07	3·23	Zira	
..	...	...	0·24		0·02	...	..	..	0·06	2	1·7	1·72	0·79	1·32	3·39	3·11	Ferozepore Sadr	
..	...	...	0·19	...	0·04		..	..	0·06	2	1·7	2·06	0·84	1·68	4·06	3·64	Ferozepore City	
...	..	...	0·42	...	0·08	...			...	3	1·1	2·45	0·41	1·65	4·23	2·01	Muktsar	
..	...		0·25	..	...	...	..	..	..	2	1·4	0·81	0·52	0·56	3·11	2·08	Fazilka	
..	..	..	0·44	..	..	..	..	..	..	2	1·1	0·98	0·53	0·54	2·74	2·24	Nathana	
..	...	...	—		..	...	..	..	..	1	1·3	0·50	0·65	0·50	2·14	2·47	Jalalabad	
..	..	..	0·09		..	...	..	..	..	1	1·1	0·50	0·34	0·41	1·44	2·36	Abohar	
..	..	...	0·20	...	0·05	...	..	..	..	2	0·9	0·75	0·38	0·50	1·75	1·68	Gobindgarh *C*	
..	..	...	..	...	..		..	..	..	1	1·1	0·11	0·48	0·11	0·56	2·52	Jaimalwala *C*	

canal raingauge stations.
averages have been fixed.

DAILY RAINFALL RECORDED IN THE

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
District.	Station.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th.	20th.	21st.
Lahore.	Van C	0.70	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Chunian	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kasur	0·74	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Pambe C	1·20	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Niazbeg C	1·50	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Lahore	1·27	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Lahore Cant. C	0·75	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Manihala C	0·50	..	..	..	..	..	..	..	..	..	0·11	..	..	..	..	..	..	..	..	..	..
	Dafthu C	0·50	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Nijabat C	0·50	..	..	..	..	..	..	..	..	0·20	..	..	..	..	..	..	..	..	..	..	..
Amritsar.	Buchar C	2·00	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Khara C	2·20	..	..	..	..	..	..	..	..	..	0·10	..	..	..	..	..	..	..	..	..	..
	Tarn Taran	1·21	..	..	..	..	..	..	..	..	0·07	..	..	..	..	..	..	..	..	..	..	..
	Raya C	2·98	0·28	..	..	..	..	..	..	..	..	0·14	..	..	..	..	..	..	..	..	..	..
	Amritsar Jail Hospital	1·67	0·06	..	..	..	..	..	..	..	0·04	..	..	..	..	..	..	..	..	..	..	..
	Amritsar C	1·45	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Baggeh C	1·41	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Ajnala	1·45	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Gurdaspur.	Aliwal C	0·95	0·15	..	..	..	..	..	..	..	0·07	..	..	..	..	..	..	..	..	..	..	..
	Batala	1·30	0·14	..	..	..	..	..	..	..	0·05	..	..	..	..	..	..	..	..	..	..	..
	Tibri C	3·17	0·07	..	..	..	..	..	..	..	0·10	..	..	..	..	..	..	..	..	..	..	..
	Gurdaspur	2·23	0·07	..	..	..	..	..	..	..	0·10	..	..	..	..	..	..	..	..	..	..	..
	Pathankot	4·57	..	..	..	0·05	..	..	..	..	0·09	..	..	..	..	..	..	..	..	..	..	..
	Dalhousie "Observatory".	3·55	1·81	..	..	0·46	..	..	0·04	..	0·89	0·03	..	..	..	..	..	..	..	..	..	..
	Snowfall	*0·30*	*0·20*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Madhopur C	3·69	0·05	..	..	0·08	..	..	..	..	0·28	..	..	..	..	..	..	..	..	..	..	..
	Shakargarh	1·37	0·14	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Sialkot.	Narowal	1·30	..	..	..	..	..	..	..	0·04	0·17	..	..	..	..	..	..	..	..	..	..	..
	Pasrur	0·95	..	..	..	..	..	..	..	0·04	0·11	..	..	..	..	..	..	..	..	..	..	..
	Daska	0·36	..	..	..	..	..	..	..	..	0·36	..	..	..	..	..	..	..	..	..	..	..
	Sialkot "Observatory"	1·43	0·03	..	..	0·03	..	..	..	..	0·48	..	..	..	..	..	..	..	..	..	..	..
Gujranwala.	Ramnagar	0·35	..	0·04	..	..	..	..	..	..	0·38	..	..	..	..	..	..	..	..	..	..	..
	Wazirabad	0·87	..	..	..	..	..	..	..	..	0·45	..	..	..	..	..	..	..	..	..	..	..
	Gujranwala Sadr Kacheri.	0·60	..	0·03	..	..	..	..	..	0·03	0·32	..	..	..	..	..	..	..	..	..	..	..
	Hafizabad	0·23	..	..	..	..	..	..	..	0·03	0.39	..	..	..	..	..	..	..	..	..	..	..
	Shahjamal C	0·76	..	..	..	..	..	..	..	..	0·45	..	..	..	..	..	..	..	..	..	..	..
Sheikhupura.	Sheikhupura	0·41	..	..	..	0·03	..	..	..	..	0·03	..	..	..	..	..	..	..	..	..	..	..
	Shahdara	0·93	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Nankana Sahib	0·20	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Pacca Dalla C	..	..	..	..	..	..	..	..	..	0·14	..	..	..	..	..	..	..	..	..	..	..
	Feroz C	..	..	..	..	..	..	..	..	0·07	..	..	..	..	..	..	..	..	..	..	..	..
		..	0·14	..	..	..	..	..	..	..	0·16	..	..	..	..	..	..	..	..	..	..	..
Gujrat.	Sadr (Gujrat)	1·52	0·08	..	..	..	..	..	..	..	..	0·58	..	..	..	..	..	..	..	..	..	..
	Kharian	1·24	0·03	..	..	0·03	..	..	..	..	..	0·40	..	..	..	..	..	..	..	..	..	..
	Phalia	0·52	0·33	..	..	0·02	..	..	..	..	..	0·43	..	..	..	..	..	..	..	..	..	..
Shahpur.	Midh	..	..	..	..	..	..	..	..	..	0·25	..	..	..	..	..	..	..	..	..	..	..
	Sahiwal	0·25	..	..	..	..	..	..	..	..	0·25	..	..	..	..	..	..	..	..	..	..	..
	Nurpur	0·65	0·08	..	..	..	..	..	0·10	0·35	..	..	..	..	..	..	..	..	..	..	..	..
	Sakesar	1·15	..	..	..	..	..	..	..	1.72	..	..	..	..	..	..	..	..	..	..	..	..
	Naushahra	0·70	..	..	..	0·13	..	..	..	..	1·25	0·53	..	..	..	..	..	..	..	..	..	..
	Khushab "Observatory".	0·80	0·04	..	..	..	..	..	..	..	0·59	..	..	..	..	..	..	..	..	..	..	..
	Shahpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bhera	..	..	..	..	..	..	..	0·06	0·15	..	..	..	..	..	..	..	..	..	..	..	..
	Sargodha	..	..	..	..	..	..	..	..	..	0·80	..	..	..	..	..	..	..	..	..	..	..
	Bhalwal	0·40	..	..	..	..	..	..	..	0·12	0·07	..	..	..	..	..	..	..	..	..	..	..
		..	..	..	..	..	..	..	..	0·20	..	..	..	..	..	..	..	..	..	..	..	..

C denotes

? denotes that no average

PUNJAB FOR THE MONTH OF MARCH 1939—CONTINUED.

24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	2	1
22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.	31st.	Number of rainy days.	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st October, 1938, up to 31st March, 1939.	Normal rainfall from 1st October up to 31st March.	Station.	District.
...	...	0·10	0·15	...	...	...	...	...	...	3	1·7	0·95	0·58	0·70	3·35	2·80	Van *C*	Lahore.
...	...	...	0·14	...	...	...	...	0·05	...	1	1·2	0·19	0·49	0·14	3·33	2·17	Chunian	
...	...	...	0·30	...	0·10	...	...	...	...	3	1·5	1·14	0·72	0·74	4·42	2·87	Kasur	
...	...	...	0·20	...	...	...	...	...	...	2	1·6	1·40	0·69	1·20	3·55	2·98	Pambe *C*	
...	...	...	0·30	...	0·10	...	...	...	...	3	1·7	1·90	0·74	1·50	5·20	3·48	Niazbeg *C*	
...	...	**0·13**	**0·30**	...	**0·02**	...	...	**0·03**	...	**3**	**2·0**	**1·75**	**0·80**	**1·27**	**5·11**	**3·42**	**Lahore**	
...	...	0·10	0·35	...	...	...	...	...	...	3	2·0	1·20	0·86	0·75	4·65	4·05	Lahore Cant. *C*	
...	...	...	0·45	...	...	...	...	...	...	3	1·9	1·06	0·94	0·50	5·47	3·58	Manihala *C*	
...	...	0·20	0·40	...	...	...	...	...	...	3	1·6	1·10	0·70	0·50	4·37	2·80	Dafthu *C*	
...	...	...	...	...	...	...	...	...	...	2	1·4	0·70	0·52	0·50	3·15	2·34	Nijabat *C*	
...	...	...	0·20	...	...	...	...	...	0·10	3	2·0	2·30	1·13	2·00	8·40	4·29	Bhuchar *C*	Amritsar.
...	...	...	0·30	...	...	...	...	...	0·60	4	1·4	3·20	0·83	2·20	5·47	3·26	Khara *C*	
...	...	...	0·45	...	0·33	...	...	0·05	...	3	2·0	2·11	0·99	1·21	5·53	4·27	Tarn Taran	
...	...	...	0·80	...	...	...	...	...	0·04	4	1·9	4·24	1·07	2·98	9·00	4·64	Raya *C*	
...	...	0·04	0·73	...	0·17	...	0·09	0·07	...	3	2·5	2·87	1·17	1·67	8·33	4·71	Amritsar Jail Hospital	
...	...	...	**0·65**	...	...	...	...	...	...	**3**	**2·4**	**2·33**	**1·01**	**1·45**	**7·38**	**4·45**	**Amritsar** *C*	
...	...	...	0·75	...	...	...	...	...	...	2	1·9	2·16	1·11	**1·41**	5·13	4·75	Baggeh *C*	
...	...	0·09	0·48	...	0·01	...	...	...	0·23	3	1·9	2·26	0·91	1·45	5·54	4·12	Ajnala	
...	...	...	0·30	...	0·13	...	...	...	0·08	4	2·6	1·68	1·22	0·95	7·23	5·20	Aliwal *C*	Gurdaspur.
...	...	...	0·30	...	...	...	...	...	...	3	2·4	1·79	1·35	1·30	6·69	5·69	Batala	
...	...	0·04	0·22	...	0·48	...	...	...	...	4	2·6	4·08	1·53	3·17	9·78	6·75	Tibri *C*	
...	...	**0·20**	**0·06**	...	**0·32**	...	...	**0·10**	...	**5**	**2·7**	**3·08**	**1·60**	**2·23**	**10·22**	**6·75**	**Gurdaspur**	
...	...	0·06	0·09	...	0·56	...	...	0·07	...	2	3·1	5·49	1·97	4·57	12·28	8·88	Pathankot	
...	...	0·34	1·01	...	1·58	0·37	...	0·25	0·29	10	5·9	10·62	3·81	3·55	28·18	21·47	Dalhousie "Observatory."	
...	...	...	...	...	...	...	...	...	...	..	...	..	...	...	...	..	*Snowfall*	
...	...	0·09	0·18	...	0·76	...	...	0·05	0·29	5	4·0	5·47	2·16	3·69	13·75	10·61	Madhopur *C*	
...	...	0·27	...	...	...	...	...	0·11	...	4	2·7	1·89	1·67	1·37	7·85	7·10	Shakargarh	
...	...	...	0·45	...	...	0·03	...	0·05	...	3	?	2·04	?	1·30	5·48	?	Narowal	Sialkot.
...	...	0·25	0·67	...	...	...	...	...	0·07	4	2·6	2·09	1·38	0·95	6·00	5·63	Pasrur	
...	...	0·25	0·61	...	...	...	...	...	0·24	5	2·5	1·82	1·25	0·61	5·92	5·07	Daska	
...	...	**0·66**	**1·40**	...	**0·23**	...	...	...	**0·12**	**6**	**3·2**	**4·38**	**1·58**	**1·43**	**10·41**	**6·35**	**Sialkot "Observatory"**	
...	...	0·10	...	...	...	...	...	...	0·38	4	2·3	1·25	1·23	0·38	4·65	4·05	Ramnagar	Gujranwála.
...	...	0·22	0·42	...	...	...	...	0·05	0·13	5	2·5	2·14	1·13	0·87	6·28	4·55	Wazirabad	
...	...	**0·38**	**0·78**	...	...	...	...	**0·11**	**0·49**	**6**	**2·7**	**2·74**	**1·24**	**0·78**	**5·88**	**4·88**	**Gujranwala Sadr Kacheri**	
...	...	0·12	...	...	...	...	...	...	**0·12**	4	2·2	0·89	0·88	0·39	3·42	3·71	Hafizabad	
...	...	0·40	...	...	...	...	...	...	0·38	4	1·8	1·99	0·90	0·76	4·76	3·07	Shahjamal *C*	
...	...	**0·04**	...	...	...	...	...	0·05	...	**1**	**1·6**	**0·56**	**0·77**	**0·41**	**3·82**	**2·90**	**Sheikhupura**	Sheikhupura.
...	...	0·13	0·30	...	0·03	...	...	0·04	...	3	?	1·43	?	0·93	4·09	?	Shahdara	
...	...	0·12	...	...	...	...	...	0·38	...	4	?	0·84	?	0·38	2·64	?	Nankana Sahib	
...	0·15	...	...	...	...	...	...	...	...	1	1·8	0·22	0·76	0·15	3·92	2·53	Pacca Dalla *C*	
...	...	0·14	...	...	...	...	...	0·14	...	4	1·7	0·58	0·76	0·16	2·18	2·35	Feroz *C*	
...	...	**0·32**	**0·56**	...	...	...	**0·08**	**0·14**	**0·04**	**5**	**2·9**	**3·32**	**1·69**	**1·52**	**7·94**	**6·02**	**Sadr (Gujrat)**	Gujrat.
...	...	0·26	0.32	...	...	0·05	...	0·08	0·07	4	3·1	2·48	1·67	1·24	8·00	6·47	Kharián	
...	...	0·23	...	...	...	0·03	...	0·11	0·20	6	2·6	1·87	1·18	0·52	6·06	4·53	Phalia	
...	...	0·18	...		0·11	...	...	...	...	3	1·7	0·54	0·77	0·25	2·85	3·18	Midh	Shahpur.
...	...	0·85	...	...	...	...	...	...	...	3	2·2	1·35	0·86	0·85	2·20	2·73	Sahiwal	
...	0·24	0·37	...	0·24	0·18	...	...	...	...	7	2·0	2·21	0·96	0·65	3·60	2·56	Nurpur	
0·60	1·03	...	...	0·40	0·86	...	...	...	...	6	1·6	5·76	1·42	1·72	10·31	3·81	Sakesar	
...	0·20	0·60	...	...	...	0·46	0·24	1·80	...	9	3·5	5·91	1·82	1·80	8·64	5·34	Naushera	
...	0·14	0·37	0·18	...	...	0·05	0·07	0·03	0·08	5	2·6	2·35	1·15	0·80	4·34	3·51	Khushab "Observatory"	
...	**0·17**	**0·24**	**0·09**	...	**0·04**	**0·21**	**0·02**	**0·03**	**0·25**	**5**	**2·4**	**1·26**	**0·99**	**0·25**	**3·36**	**3·35**	**Shahpur**	
...	0·25	0·66	...	...	0·18	0·20	...	...	...	5	2·3	2·09	1·11	0·80	4·89	3·63	Bhera	
...	0·26	0·35	...	...	...	...	0·04	0·03	...	4	2·4	1·27	1·09	0·40	3·14	3·07	Sargodha	
0·10	1·30		...	...	0·80	...	0·10	0·50	...	6	?	3·00	?	1·30	5·04	?	Bhalwal	

...anal raingauge stations.
...have been fixed.

DAILY RAINFALL RECORDED IN

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22
District.	Station.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th.	20th.
Jhelum.	Pind Dadan Khan	0·64	0·32	..	..	0·05	..	..		0·85	..	..	..	..	..	..	..	..	..	..	..
	Sadr Station (Jhelum)	0·59	0·10	..	..	..		..	..	0·95	..	..	..	..	..	..	..	..		..	..
	Chakwal	0·60	0·18	..	..	0·23	..	..	..	1·30	..	..	..	..	..	..	..	..	..	..	..
Rawalpindi.	Rawalpindi	1·45	0·39	..	..	0·04	..	..	..	..	1·60	0·06	..	..	..	..	..	..		..	..
	Gujar Khan	1·50	0·26	..	..	..		..	..	..	0·85	..	..	..	..	..	..	..		..	..
	Kahuta	1·97	0·37	..	..	0·08		..	..	..	0·99	..	..	..	..	..	..	..		..	..
	Murree	0·50	..	..	..	..	..	..	0·50	..	1·70	0·15	0·02	..	..	..	..	..		..	..
Attock.	Talagang	0·95	..	..	..	0·20	..	..	..	..	1·33	0·41	..	..	..	..	..	..	..		..
	Pindigheb	0·81	0·27	..	..	0·14		..	..	..	2·07	0·04		..	..	..	..	..	..		..
	Fatehjang	1·11	0·40	..	..	0·15	..	..		..	3·22	0·06	..		..	..	..	..		..	..
	Campbellpur	1·47	1·23	..	..	0·12	..	..	..	..	2·38	..	..	..	..	..	..	..	..	..	..
	Hassan Abdal	1·11	0·48	..	..	0·09		..		..	3·47	..	..	..	..	..	..	..	..	..	..
	Lawa	0·58	..	..	..	0·11	..	..	..	..	0·30	..	..	..	..	..	..	..	..	..	..
	Tamman	1·33	0·16	..	..	0·12	..	..	..	..	1·72	..	..	..	..	..	..	..	..	..	..
Mianwali.	Mianwali	0·51	..	..	..	0·06	..	..	..	..	1·18	..	..	..	..	..	..	..	..	..	..
	Isa Khel	0· 7	..		..	0·05	..	..	..		0·87	..	..	..	..	..	..	..	..	..	..
	Bhakkar	0·40	..	..	..	..	..	0·10	..	0·06	0·16	..	..	..		..	..	..	..	..	..
	Harnoli	0·52	..	..	..	..	..	..	..		0·70	..	..	..	..	..	..	..	..	..	..
	Mankera	0·20	..	..	..	..	..	..	..	..			..	..	..	..	..	..	..	..	..
	Dullewala	..	..		..	..	..	..	..	0·22	0·20	..	..	..	..	..	..	..	..	..	..
Montgomery.	Okara	0·30	..	..	..	..	..	..		..	..	..		..	..	..	..		..	..	..
	Montgomery	0·15	..	..	..	..	..		..	..	..	..	..	..	..	..	..	..		..	..
	Pakpattan	..	..	..	..	..	..	..	..	..		..	..	..	..	..	..	..		..	..
	Dipalpur	0·06	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Lyallpur.	Toba Tek Singh	0·26		..	..	..	..		..	0·02	..	..	..	..	..	..	..	..	..	..	..
	Samundri	1·18	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Lyallpur	0·53	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jaranwala	0·30	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Lyallpur *C*	0·75	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Tarkhani *C*	0·30	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Muridwala *C*	0·60	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Badwali *C*	1·16		..	..	..		..	0·20	..	..	..	..	..	..	..	..	..	..	..	..
	Sandyanwala *C*	0·76	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Burala *C*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Jhang.	Wariam *C*	0·35	..	..	..	..	..														
	Shorkot	0·26	..	..	..	..	..	..	..	0·03	..	..	..	..	..	..	..	..	..	..	..
	Jhang	0·12	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Chiniot	0·25	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Laklani *C*	..	..	..	..	..	..	..	..	..	0·10	..	..	..	..	..	..	..	..	..	..
Multan.	Mailsi	0·14																			
	Lodhran	0·26	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Shujabad	0·37	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Multan	0·42	..	..	..	..	..	..	..	0·04	..	..	..	..	..	..	..	..	..	..	..
	Kabirwala	0·32	..	..	..			0·01		0·01	..	..	..	..	..	..	..	..	..	..	..
	Khanewal	0·55	..	..	..			..		..	..	..	..	..	..	..	..	..	..	..	..
Muzaffargarh.	Alipur	0·11						..		..	..	..	..	..	..	..	..	..	..	..	..
	Muzaffargarh	0·27	..	..	..	..	..	..	..	0·02	..	..	..	..	..	..	..	..	..	..	..
	Kot Adu	0·60	..	..	..	..	..	..	..	0·01	..	..	..	..	..	..	..	..	..	..	..
	Leiah	0·64	..	..	..	..	..	0·07	..	..	..	..	..	..	..	..	..	..	..	..	..
Dera Ghazi Khan.	Taunsa (Sanghar Tahsil)	0·65	..			..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Dera Ghazi Khan	0·27	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Fort Munro	0·20	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jampur	0·21	..	..	..	..	..	..	..	0·03	..	..	..	..	..	..	..	..	..	..	..
	Rajanpur	0·10	..		..	..	..	..	..	0·03	..	..	..	..	..	..	..	..	..	..	..

C denotes

? denotes that no

PUNJAB FOR THE MONTH OF MARCH, 1939—CONCLUDED

24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	2	1
22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.	31st.	Number of rainy days.	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month	Total rainfall from 1st October, 1938, up to 31st March, 1939.	Normal rainfall from 1st October up to 31st March.	Station.	District.
...	...	1·00	...	...	...	0·08	0·02	0.08	0·06	4	2·5	3·10	1·07	1·00	6·50	4·35	Pind Dadan Khan	Jhelum.
...		0·60	0·25	...	..	0·30	0·14	0·11	..	8	3·2	3·04	1·56	0·95	9·10	6·21	Sadr Station (Jhelum)	
...	0·12	0·63			0·33	0·21	0·24	...		9	3·1	3·84	1·33	1·30	7·69	4·86	Chakwal	
–	0·06	0·80		...	0·18	0·76	2·38	0·70	0·13	9	4·6	8·55	2·30	2·38	18·05	8·94	Rawalpindi	Rawalpindi.
..		0·55	0·12	..		0·32	0·15	0·15	0·08	8	3·9	3·92	1·93	1·50	9·86	7·81	Gujar Khan	
		0·62			0·12	0·40	0·12	0·88	0·28	9	4·3	5·83	2·41	1·97	15·72	10·06	Kahuta	
	...	1·40		0·15	0·60	1·10	1·00	1·40	0·50	11	5·8	9·02	4·[illegible]9	1·70	24·44	14·62	Murree	
...	...	0·80	...	...	0·20	0·25	0·55	0·55		9	3·0	5·24	1·47	1·33	8·[illegible]9	4·83	Talagang	Attock.
...	0·17	0·44		...	..	0·44	0·15	1·63		9	3·4	6·16	1·73	2·07	9·55	5·31	Pindigheb	
...	0·23	·59			0·11	0·72	1·18	0·37	1·14	11	3·9	9·28	2·20	3·22	16·70	7·45	Fatehjang	
	0·09	0·79	...		..	1·92	0·79	0·82	0·76	9	?	10·37	?	2·38	19·15	?	Campbellpur	
...	..	0·62	...	..	...	0·70	0·19	0·44	0·58	8	?	7·68	?	3·47	17·56	?	Hassan Abdal	
...			...		...	0·63	0·75	..	...	5		3·37	?	1·30	6·75	?	Lawa	
...	0·38	1.00	...	..	0·40	0·53	..	1·23	...	9	?	6·87	?	1·72	8·89	?	Tamman	
...	0·30	0·46	...	...	...	0·40	1·05	1·24	..	7	2·3	5·20	0·98	1·24	8·49	3·22	Mianwali	Mianwali.
...	0·11	0·42		..	...	0·31	0·63	...	—	6	2·4	2·76	0·88	0·87	4·23	3·10	Isa Khel	
...	0·34	0·45		...	0·10	0·03	0·73	..	...	7	1·8	2·43	0·63	0·79	3·46	1·79	Bhakkar	
..	0·37	0·45	...		..	0·31	0·32	..	—	6	?	2·67	?	0·70	4·63	?	Harnoli	
...	0·26	0·16		...	...	0·05	..		—	3	?	0·67	?	0·26	1·86	?	Mankera	
	0·56	0·32		...	..	..	0·30	..	—	5	?	1·60	?	0·56	3·69	?	Dullewala	
...	...	0·35	0·51		0·08	..	...		...	3	1·5	1·24	0·49	0·51	3·40	1·90	Okara	Montgomery.
...	...	0·20	0·05	...	0·13	...	...	0·04	...	3	1·5	0·57	0·49	0·20	2·87	1·84	Montgomery	
...			...				...		..	Nil	1·1	Nil	0·33	Nil	1·97	1·44	Pakpattan	
...	...	0·17	0·28	..	0·02	...	–	0·09	...	2	1·3	0·62	0·41	0·28	2·79	1·88	Dipalpur	
...	...	0·17	...	...	..	...	...	...	.	2	1·9	0·45	0·62	0·26	0·89	1·84	Toba Tek Singh	Lyallpur.
...	..	0·07	...	..	0·05	...	...	..	...	1	2·3	1·30	0·87	1·18	2·41	2·06	Samundri	
...	0·04	2·15		...	...	..	...			2	2·3	0·77	0·74	0·58	2·64	2·27	Lyallpur	
...	...	0·07	0·32	..	..	—		..	...	2	2·3	0·69	0·81	0·32	2·95	2·20	Jaranwala	
...		0·18	...	..	...		...	...	...	2	1·9	0·93	0·56	0·75	3·16	1·83	Lyallpur *C*	
...	...	0·10	0·05	...	..	..	...	...		2	1·5	0·45	0·47	0·30	1·91	1·46	Tarkhani *C*	
–	...	0·32	..	...	0·10	0·03	...	...	...	3	1·3	1·05	0·47	0·60	2·43	1·35	Muridwala *C*	
...	.	0·75	..	...	...	...	...	...	...	3	1·9	2·11	0·62	1·16	5·67	2·40	Badwali *C*	
...	...	0·25	...	0·17	...	..	...	..	0·06	3	1·4	1·24	0·51	0·76	2·79	1·36	Sandyanwala *C*	
...	...	0·21	...	...	–		...	0·13	...	2	?	0·34	?	0·21	2·44	?	Burala *C*	
..	...	0·09		0·04	...		...	...	...	1	0·9	0·48	0·29	0·35	1·11	1·18	Wariam *C*	Jhang.
0·04	0·03	0·27	...	..	0·04	0·03	...	0·04	...	2	1·3	0·76	0·48	0·27	1·68	1·57	Shorkot	
0·04	0·10	0·08	0·04	..	...	.	...	...	...	2	1·9	0·38	0·75	0·12	1·10	2·08	Jhang	
...	...	0·10		..	..	0·03	...	...	0·13	4	1·9	0·61	0·73	0·25	2·03	2·48	Chiniot	
...	...	0·11	0·05	...	...	..	...	...	...	1	1·7	0·16	0·49	0·11	1·04	1·70	Laklani *C*	
..	...	0·12	...	..	...	0·27	..	...	...	3	0·7	0·53	0·22	0·27	1·28	1·01	Mailsi	Multan.
...	...		...	...		0·40	...	..	...	2	0·6	0·66	0·22	0·40	1·82	1·07	Lodhran	
...	0·08	0·06	...	0·05	...	0·16	...	0·07		2	0·9	0·83	0·28	0·37	2·21	1·09	Shujabad	
..	0·04	0·69	0·10	0·10	0·02	0·07	0·06	0·07	..	3	1·2	1·49	0·45	0·69	3·00	1·50	Multan	
...	...	0·05	..	...	0·17	.	...	0·03	...	2	1·0	0·55	0·35	0·32	1·57	1·25	Kabirwala	
...	..	0·05	–	0·18	..	0·04	...	0·07	..	2	?	0·89	?	0·55	1·83	?	Khanewal	
	...	...	...	...	...	0·70	0·03	0·05	..	2	0·7	0·91	0·26	0·70	2·04	1·05	Alipur	Muzaffargarh.
0·04	0·04	0·20	..	0·05	..	0·10	..	0·08	..	3	1·2	0·79	0·38	0·27	2·21	1·37	Muzaffargarh	
...	0·75	0·45	...	...	0·19	...	0·10		..	5	?	2·09	?	0·75	3·61	?	Kot Adu	
0·24	0·20	0·30	...	...	...	...	0·14	...	..	5	1·5	1·59	0·56	0·64	2·95	1·67	Leiah	
0·13	0·20	0·50	..	0·07	0·15		0·16	...	...	6	1·4	1·86	0·56	0·65	3·89	1·69	Taunsa (Sanghar Tahsil)	Dera Ghazi Khan.
...	0·35	0·14	...	0·04	0·06	0·19	0·03	0·03	...	4	1·4	1·11	0·49	0·35	2·53	1·61	Dera Ghazi Khan	
0·30	0·58	...	...	0·15	0·40	0·75			...	6	1·5	2·38	0·61	0·75	5·83	1·98	Fort Munro	
0·01	0·15		...	...	...	0·50	0·10	0·01	...	4	0·9	1·01	0·33	0·50	2·45	1·12	Jampur	
...	0·08	...	..	.	...	1·78		0·14	...	3	0·7	2·13	0·27	1·78	3·71	1·08	Rajanpur	

canal raingauge stations.
average have been fixed.

KATTI RAM,
SUPERINTENDENT,
Office of Director of Land Records Punjab.

Working Class Cost of Living Index Numbers.

THE Department of Industries, Punjab, under the auspices of the Board of Economic Inquiry, Punjab, publishes below the monthly statement of Working Class Cost of Living Index Numbers for the month of February, 1939, at Sialkot, Ludhiana, Rohtak, Lahore and Multan.

The cost of Living Index Numbers at the above-mentioned stations at the end of Febuary, 1939, on the base 1931—35 equal to 100 were as under :—

Centre.		Food Articles.		Fuel and Lighting.		Clothing.		House rent.		Miscellaneous.		General Index.	
		January, 1939.	February, 1939.	January, 1939.	February, 1939.	January, 1939.	February, 1939.	January, 1939.	February, 1939.	January, 1939.	February, 1939.	January, 1939.	February, 1939.
Sialkot	..	125	118	119	119	100	100	77	77	131	131	119	115
Ludhiana	..	136	139	116	116	89	89	100	100	87	87	123	125
Rohtak	..	129	118	93	93	102	104	80	80	71	71	116	109
Lahore	..	130	125	108	108	113	106	100	100	98	98	122	118
Multan	..	139	135	118	118	112	112	100	100	93	93	128	126

The items of expenditure included in the statement have been given relative weightage proportional to total expenditure. These items account for 75 per cent of the total expenditure of the working class, the remaining 25 per cent being expended on education, interest on debt, marriages, travelling, religious performances, etc., is not included in these index numbers of cost of living.

Working Class Cost of Living Index Numbers for Sialkot (February, 1939).

(Average prices from January, 1931—December, 1935=100.)

Article.	Unit of quantity.		Price per unit of quantity.			Weights proportional to total expenditure.	Index Numbers.	
			Base prices.	January, 1938.	February, 1939.		January, 1939.	February, 1939.
Food Articles.			Rs. A. P.	Rs. A. P.	Rs. A. P.			
Rice (common)	Seer	..	0 1 5·33	0 2 9	0 2 9	13	190	190
Wheat ..	„	..	0 0 11·125	0 1 0	0 0 10·5	} 40 {	108	94
Wheat flour ..	„	..	0 1 2·75	0 1 3	0 1 0		102	81
Maize ..	„	..	0 0 9·8	0 1 0	0 1 0	8	122	122
Jowar ..	„	..	0 0 11·66	0 1 0	0 1 0	3	103	103
Bajra ..	„	..	0 0 9·5	0 1 0	0 1 0	5	126	126
Gram ..	„	..	0 0 10·8	0 1 7·5	0 1 9	4	181	194
Masur dal ..	„	..	0 1 1	0 1 3	0 1 3	7	115	115
Urd dal ..	„	..	0 1 11·75	0 2 3	0 2 3	2	114	114
Mung dal ..	„	..	0 1 8·4	0 2 6	0 2 3	2	147	132
Sugar, raw (Gur)	„	..	0 1 6·6	0 2 9	0 2 6	2	177	161
Sugar, refined	„	..	0 4 11	0 4 9	0 4 9	1	97	97
Salt ..	„	..	0 1 0	0 1 0	0 1 0	1	100	100
Goats' meat..	„	..	0 6 3·6	0 6 0	0 6 0	2	95	95
Milk ..	„	..	0 1 10·5	0 2 0	0 2 0	4	107	107
Onions ..	„	..	0 0 10·6	0 1 9	0 1 9	1	198	198
Dry chillies ..	„	..	0 4 8·4	0 5 0	0 5 0	1	106	106
Ghee ..	„	..	1 1 9	1 3 0	1 2 9	4	107	106
Total all food ..		..	..	..	..	100	..	..
Index Number all food.	..		..	..	..	..	125	118

Article.	Unit of quantity.	Price per unit of quantity. Base prices.	Price per unit of quantity. January, 1939.	Price per unit of quantity. February, 1939.	Weights proportional to total expenditure.	Index Number. January, 1939.	Index Number. February, 1939.
		Rs. A. P.	Rs. A. P.	Rs. A. P.			
Fuel and Lighting.							
Firewood ..	Maund ..	0 10 0·8	0 12 0	0 12 0	83	119	119
Coal ..	,,	0 14 2·4	2 2 0	2 1 3	2	239	234
Kerosine oil ..	Bottle ..	0 2 4·2	0 2 6	0 2 6	13	106	106
Matches (40)	Per dozen boxes.	0 2 6	0 2 6	0 2 6	2	100	100
Total Fuel and Lighting.	..	..	..	..	100	..	..
Index Number Fuel and Lighting.	..	..	..	..	..	119	119
Clothing.							
Chaddar ..	One ..	0 14 9	1 2 0	1 2 0	20	122	122
Dhoti ..	Pair ..	1 15 9	2 2 0	2 2 0	20	107	107
Blanket ..	One ..	3 7 2	3 0 0	3 0 0	6	87	87
Shirting ..	Yard ..	0 3 6	0 2 6	0 2 6	25	71	71
Long cloth ..	,, ..	0 2 10	0 3 6	0 3 6	15	124	124
Muslin, coarse ..	,, ..	0 2 5·2	0 2 3	0 2 3	14	92	92
Total Clothing ..	..	..	..	..	100	..	..
Index Number Clothing.	..	..	..	..	..	100	100
House-Rent.							
House rent ..	Per month	1 4 9·6	1 0 0	1 0 0	100	77	77
Index Number House rent ..	..	..	..	..	..	77	77
Miscellaneous.							
Cigarettes ..	Packet of 10	0 0 4	0 0 6	0 0 6	17	150	150
Tobacco, smoking	Seer ..	0 2 6	0 3 6	0 3 6	60	140	140
Soap, washing ..	,, ..	0 4 0	0 3 0	0 3 6	15	88	88
Oil, sarson ..	,, ..	0 4 1·75	0 4 6	0 4 6	8	109	109
Total Miscellaneous.	..		..	..	100	..	..
Index Number Miscellaneous.	..	..	..	..	..	131	131

Groups.	Weights proportional to total expenditure.	Group Index Number. January, 1939.	Group Index Number. February, 1939.
Food ..	50	125	118
Fuel and Lighting ..	6	119	119
Clothing ..	9	100	100
House rent ..	4	77	77
Miscellaneous ..	6	131	131
Total ..	75	..	..
Cost of Living Index Number ..	..	119	115

Working Class Cost of Living Index Numbers for Ludhiana (Feby., 1939).

(Average prices from January, 1931—December, 1935=100.)

Article.	Unit of quantity.	Price per unit of quantity. Base prices.	January, 1939.	February, 1939.	Weights proportional to total expenditure.	Index Number. January, 1939.	February, 1939.
		Rs. a. p.	Rs. a. p.	Rs. a. p.			
Food Articles.							
Rice (common)	Seer ..	0 1 8·8	0 2 0	0 2 0	3	115	115
Wheat ..	" ..	0 0 11·66	0 1 0	0 1 3	30	103	129
Wheat flour ..	" ..	0 1 0·3	0 1 3	0 1 3		122	122
Maize ..	" ..	0 0 7·5	0 1 1·5	0 1 1·5	15	180	180
Jowar ..	" ..	0 0 10	0 1 0	0 1 0	8	120	120
Bajra ..	" ..	0 0 10·25	0 1 3	0 1 3	13	146	146
Gram ..	" ..	0 0 9·8	0 1 9	0 1 6	4	214	184
Arhar dal ..	" ..	0 1 10·66	0 2 6	0 2 6	1	132	132
Masur dal ..	" ..	0 1 0	0 1 9	0 1 9	1	175	175
Urd dal ..	" ..	0 1 9·9	0 2 3	0 2 3	4	123	123
Mung dal ..	" ..	0 1 4	0 3 0	0 3 0	5	225	225
Sugar, raw (Gur)	" ..	0 1 9·6	0 2 6	0 2 6	2	139	139
Sugar, refined ..	" ..	0 5 1	0 4 9	0 4 9	1	93	93
Salt ..	" ..	0 1 1·4	0 1 3	0 1 3	1	112	112
Goats' meat ..	" ..	0 6 10	0 6 0	0 6 0	2	88	88
Milk ..	" ..	0 2 0	0 2 0	0 2 0	4	100	100
Onions ..	" ..	0 1 10·8	0 1 6	0 1 3	1	79	66
Dry chillies ..	" ..	0 5 6	0 3 0	0 3 0	1	55	55
Ghee ..	" ..	1 2 2·4	1 2 0	1 2 0	4	99	99
Total all food	..	..	..	..	100	..	..
Index Number all food.	..	..	..	..	..	136	139
Fuel and Lighting.							
Firewood ..	Maund ..	0 8 5	0 10 0	0 10 0	83	119	119
Coal ..	" ..	0 13 5·4	0 14 0	0 14 0	2	104	104
Kerosine oil ..	Bottle ..	0 2 6·25	0 2 6	0 2 6	13	99	99
Matches (40) ..	Per dozen boxes.	0 1 10·8	0 2 3	0 2 3	2	118	118
Total Fuel and Lighting.	..	..	..	..	100	..	..
Index Number Fuel and Lighting.	..	..	..	..	..	116	116

Article.	Unit of quantity.	Price per unit of quantity. Base prices.	January, 1939.	February, 1939.	Weights proportional to total expenditure.	Index Number. January, 1939.	February, 1939.
CLOTHING.		Rs. A. P.	Rs. A. P.	Rs. A. P.			
Chaddar ..	One ..	0 12 6·3	0 10 0	0 10 0	20	80	80
Dhoti ..	Pair ..	2 5 0·6	2 4 0	2 4 0	20	97	97
Blanket ..	One ..	..	..	..	6	..	..
Shirting ..	Yard ..	0 2 2·7	0 2 0	0 2 0	25	90	90
Long cloth ..	" ..	0 2 8·1	0 3 0	0 3 0	15	112	112
Muslin, coarse ..	" ..	0 2 8·1	0 1 9	0 1 9	14	65	65
Total Clothing..	..	..	..	..	100	..	..
Index Number Clothing		..	..	..	..	89	89
HOUSE RENT.							
House rent ..	Per month	1 8 0	1 8 0	1 8 0	100	100	100
Index Number House rent.	..	..	..	..	..	100	100
MISCELLANEOUS.							
Cigarettes ..	Packet of 10	0 1 0	0 0 3	0 0 3	17	25	25
Tobacco, smoking	Seer	0 2 6	0 2 0	0 2 0	60	80	80
Soap, washing ..	"	0 3 0	0 5 0	0 5 0	15	167	167
Oil, sarson ..	"	0 4 1	0 4 9	0 4 9	8	116	116
Total Miscellaneous.	..	..	..	..	100	..	..
Index Number Miscellaneous.	..	..	..	..	..	87	87

Groups.	Weights proportional to total expenditure.	Group Index Number. January, 1939.	February, 1939.
Food	50	136	139
Fuel and Lighting	6	116	116
Clothing	9	89	89
House rent	4	100	100
Miscellaneous	6	87	87
Total ..	75	..	..
Cost of Living Index Number	..	123	125

Working Class Cost of Living Index Numbers for Rohtak (Feby., 1939).

(Average prices from January, 1931—December, 1935=100.)

Article.	Unit of quantity.	Price per unit of quantity. Base prices.	January, 1939.	February, 1939.	Weights proportional to total expenditure.	Index Number. January, 1939.	February, 1939.
		Rs. A. P.	Rs. A. P.	Rs. A. P.			
Food Articles.							
Rice (common)	Seer ..	0 1 7·5	0 1 9	0 1 9	10	108	108
Wheat ..	" ..	0 1 0·8	0 1 3	0 1 1·5	30 (Wheat and Wheat flour)	117	105
Wheat flour ..	" ..	0 1 4	0 1 6	0 1 3		113	94
Maize ..	" ..	0 1 0	..	..	8	..	..
Jowar ..	" ..	0 0 10	0 1 3	0 1 0	4	150	120
Bajra ..	" ..	0 0 9·66	0 1 3	0 1 1·5	17	155	140
Gram ..	" ..	0 0 9·8	0 1 6	0 1 4	5	184	163
Arhar dal ..	" ..	0 1 10·66	0 2 6	0 2 3	3	132	119
Masur dal ..	" ..	0 1 2·4	0 2 0	0 1 9	2	167	146
Urd dal ..	" ..	0 1 9·4	0 2 1·5	0 2 1·5	3	119	119
Mung dal ..	" ..	0 1 4·5	0 2 3	0 2 3	2	164	164
Sugar, raw (Gur)	" ..	0 1 2·1	0 2 6	0 2 7·5	2	213	223
Sugar, refined ..	" ..	0 4 9·5	0 5 0	0 5 0	1	104	104
Salt ..	" ..	0 1 1	0 1 3	0 1 1·5	1	115	104
Goats' meat ..	" ..	0 4 0	0 6 0	0 6 0	2	150	150
Milk ..	" ..	0 2 3·5	0 2 0	0 2 0	4	87	87
Onions ..	" ..	0 1 10·2	0 1 0	0 1 0	1	54	54
Dry chillies ..	" ..	0 4 8	0 3 6	0 3 6	1	75	75
Ghee ..	" ..	1 1 4	1 0 0	1 0 0	4	92	92
Total all food..	..	..	..	..	100	..	..
Index Number all food.	..	..	..	..	..	129	118
Fuel and Lighting.							
Firewood ..	Maund	0 7 11·5	0 7 0	0 7 0	83	88	88
Coal ..	"	0 10 0	0 11 0	0 11 0	2	110	110
Kerosine oil ..	Bottle ..	0 2 6	0 3 0	0 3 0	13	120	120
Matches (40)..	Per dozen boxes.	0 1 10·8	0 2 6	0 2 6	2	132	132
Total Fuel and Lighting.	..	..	..	..	100	..	..
Index Number Fuel and Lighting.	..	..	..	..	..	93	93
Clothing.							
Chaddar ..	One ..	0 9 7·2	0 11 6	0 11 6	20	120	120
Dhoti ..	Pair ..	2 5 1·8	2 14 0	2 14 0	20	124	124

Article.	Unit of quantity.	Price per unit of quantity. Base prices.	January, 1939.	February, 1939.	Weights proportional to total expenditure.	Index Number. January, 1939.	February, 1939.
		Rs. A. P.	Rs. A. P.	Rs. A. P.			
CLOTHING—*concld.*							
Blanket ..	One ..	0 12 0	0 13 0	0 13 0	6	108	108
Shirting ..	Yard ..	0 1 10·2	0 2 0	0 2 0	25	108	108
Long cloth ..	" ..	0 2 2·4	0 1 6	0 1 6	15	68	68
Muslin, coarse ..	" ..	0 2 1·8	0 1 6	0 1 9	14	70	81
Total Clothing ..	..	..	..	..	100	..	..
Index Number Clothing.	...	..	..	..	..	102	104
HOUSE RENT							
House rent ..	Per month	1 4 0	1 0 0	1 0 0	100	80	80
Index Number House rent.	..	..	..	..	..	80	80
MISCELLANEOUS.							
Cigarettes ..	Packet of 10.	0 1 0	0 0 3	0 0 3	17	25	25
Tobacco, smoking	Seer ..	0 2 1·4	0 1 6	0 1 6	60	71	71
Soap, washing ..	" ..	0 4 6	0 5 0	0 5 0	15	111	111
Oil, sarson ..	" ..	0 4 8·4	0 4 6	0 4 6	8	96	96
Total Miscellaneous.	..	..	..	..	100	..	..
Index Number Miscellaneous.	..	..	..	..	..	71	71

Groups.	Weights proportional to total expenditure.	Group Index Number. January, 1939.	February, 1939.
Food ..	50	129	118
Fuel and Lighting ..	6	93	93
Clothing ..	9	102	104
House rent ..	4	80	80
Miscellaneous ..	6	71	71
Total ..	75	..	...
Cost of Living Index Number ..	..	116	109

Working Class Cost of Living Index Numbers for Lahore (Feb., 1939).

(Average prices from January, 1931—December, 1935=100.)

Article.	Unit of quantity.	Price per unit of quantity. Base prices.	January, 1939.	February, 1939.	Weights proportional to total expenditure.	Index Number. January, 1939.	February, 1939.
		Rs. A. P.	Rs. A. P.	Rs. A. P.			
FOOD ARTICLES.							
Rice (common)	Seer ..	0 1 6·33	0 1 9	0 1 6	10	115	99
Wheat ..	" ..	0 1 0·25	0 1 4·5	0 1 3	45	135	122
Wheat flour ..	" ..	0 1 1·25	0 1 6	0 1 6		136	136
Maize ..	" ..	0 0 11·16	0 1 0	0 1 0	5	108	108
Jowar ..	" ..	0 0 11·5	0 1 0	0 1 0	4	104	104
Bajra ..	" ..	0 0 10·66	0 1 0	0 1 0	5	113	113
Gram ..	" ..	0 0 10·66	0 1 6	0 1 6	4	169	169
Arhar dal ..	" ..	0 1 11·33	0 3 6	0 3 6	2	180	180
Masur dal ..	" ..	0 0 11·4	0 1 9	0 1 9	2	184	184
Urd dal ..	" ..	0 2 0	0 3 0	0 3 0	5	150	150
Mung dal ..	" ..	0 1 8·33	0 3 0	0 3 0	2	177	177
Sugar, raw (Gur)	" ..	0 1 5·5	0 2 6	0 2 6	2	171	171
Sugar, refined ..	" ..	0 4 10·66	0 6 0	0 6 0	1	123	123
Salt ..	" ..	0 1 0·1	0 1 3	0 1 3	1	124	124
Goats' meat ..	" ..	0 6 8	0 6 0	0 6 0	2	90	90
Milk ..	" ..	0 2 7·25	0 2 6	0 2 6	4	96	96
Onions ..	" ..	0 1 3	0 1 6	0 1 6	1	120	120
Dry chillies ..	" ..	0 6 0	0 3 9	0 3 9	1	62	62
Ghee ..	" ..	1 2 1·5	1 1 6	1 0 6	4	97	97
Total all food ..	..	..	..	..	100	..	..
Index Number all food.	..	..	..	..	..	130	125
FUEL AND LIGHTING.							
Firewood ..	Maund ..	0 11 9·75	0 13 0	0 13 0	83	110	110
Coal ..	" ..	0 12 6	1 2 0	1 2 0	2	144	144
Kerosine oil ..	Bottle ..	0 2 9·8	0 2 6	0 2 6	13	89	89
Matches (40) ..	Per dozen boxes.	0 2 3·6	0 2 6	0 2 6	2	109	109
Total Fuel and Lighting.	..	..	..	..	100	...	..
Index Number Fuel and Lighting.	..	..	..	..	..	108	108
CLOTHING.							
Chaddar ..	One ..	1 4 2	0 10 6	0 10 6	20	52	52
Dhoti ..	Pair ..	2 4 2	2 7 0	2 7 0	20	108	108
Blanket ..	One ..	5 0 0	5 0 0	5 0 0	6	100	100

Article.	Unit of quantity.	Price per unit of quantity. Base prices. Rs. A. P.	January, 1939. Rs. A. P.	February, 1939. Rs. A. P.	Weights proportional to total expenditure.	Index Number. January, 1939.	February, 1939.
Clothing—*concld.*							
Shirting ..	Yard	0 1 9	0 3 6	0 3 0	25	200	171
Long cloth ..	"	0 3 4·8	0 3 3	0 3 3	15	96	96
Muslin, coarse..	"	0 3 2·2	0 2 6	0 2 6	14	79	79
Total Clothing..	..	..	..	..	100	..	..
Index Number Clothing.	..	..	..	..	..	113	106
House Rent House rent ..	Per month	1 8 0	1 8 0	1 8 0	100	100	100
Index Number House rent.	..	..	..	..	..	100	100
Miscellaneous.							
Cigarettes ..	Packet of 10.	0 1 0	0 0 6	0 0 6	17	50	50
Tobacco, smoking.	Seer	0 2 9	0 3 0	0 3 0	60	109	109
Soap, washing	"	0 2 11·6	0 3 0	0 3 0	15	101	101
Oil, sarson ..	"	0 4 4	0 5 0	0 5 0	8	115	115
Total Miscellaneous.	..	..	..	..	100	..	..
Index Number Miscellaneous.	..	..	..	..	..	98	98

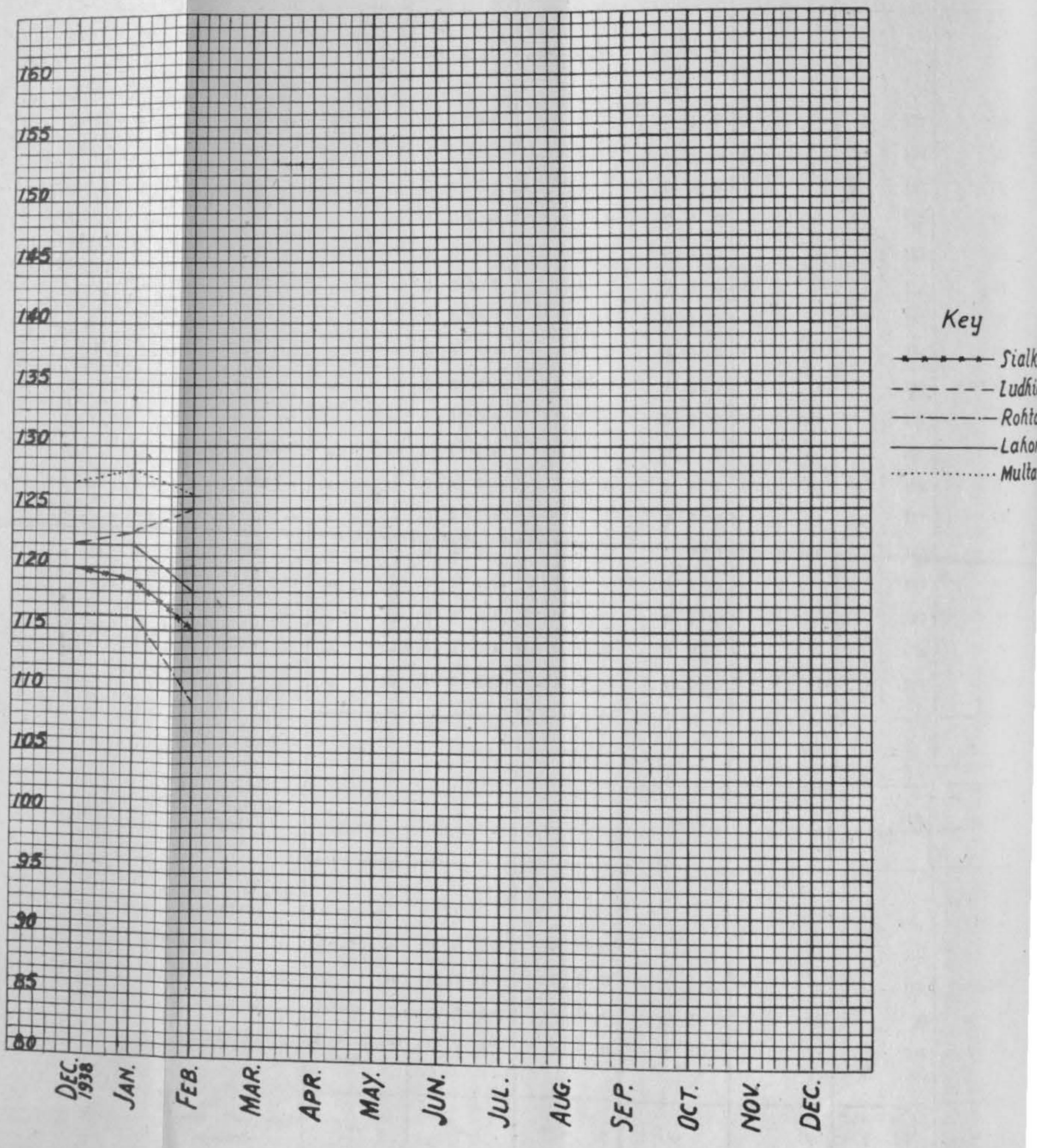
Groups.	Weights proportional to total expenditure.	Group Index Number. January, 1939.	February, 1939.
Food ..	50	130	125
Fuel and Lighting ..	6	108	108
Clothing ..	9	113	106
House rent ..	4	100	100
Miscellaneous ..	6	98	98
Total ..	75	..	..
Cost of Living Index Number ..	..	122	118

Working Class Cost of Living Index Numbers for Multan (Feb., 1939).

(Average prices from January, 1931—December, 1935=100.)

Article.	Unit of quantity.	Price per unit of quantity. Base prices.	January, 1939.	February, 1939.	Weights proportional to total expenditure.	Index Number. January, 1939.	February, 193?.
		Rs. A. P.	Rs. A. P.	Rs. A. P.			
Food Articles.							
Rice (common)	Seer	0 1 3·5	0 1 9	0 1 9	15	135	135
Wheat	"	0 0 11·125	0 1 4·5	0 1 3	41	148	134
Wheat flour	"	0 1 0·5	0 1 6	0 1 6		144	144
Maize	"	0 0 10·8	0 1 0	0 1 0	5	111	111
Jowar	"	0 0 9·4	0 1 0	0 1 0	3	128	128
Bajra	"	0 0 10·5	0 1 0	0 1 0	5	114	114
Gram	"	0 0 10·8	0 1 6	0 1 6	3	167	167
Masur dal	"	0 1 6·6	0 1 9	0 1 9	2	113	113
Urd dal	"	0 2 0	0 3 0	0 3 0	4	150	150
Mung dal	"	0 1 9·6	0 3 0	0 3 0	6	167	167
Sugar, raw (Gur)	"	0 1 7·6	0 2 9	0 2 9	2	168	168
Sugar, refined	"	0 4 9	0 6 3	0 6 3	1	132	132
Salt	"	0 1 0·8	0 1 3	0 1 3	1	117	117
Goats' meat	"	0 5 6	0 8 0	0 8 0	2	145	145
Milk	"	0 1 4·8	0 2 0	0 2 0	4	143	143
Onions	"	0 1 6·6	0 1 0	0 1 0	1	65	65
Dry chillies	"	0 4 8·4	0 3 6	0 3 6	1	74	74
Ghee	"	1 0 2·7	1 1 0	1 0 0	4	105	99
Total all food	—	—	—	—	100	—	—
Index Number all food.	—	—	—	—	—	139	135
Fuel and Lighting.							
Firewood	Maund	0 6 6·6	0 8 0	0 8 0	83	122	122
Coal	"	0 12 11	1 2 0	1 2 0	2	139	139
Kerosine oil	Bottle	0 2 9·5	0 2 6	0 2 6	13	90	97
Matches (40)	Per dozen boxes.	0 2 4·8	0 2 6	0 2 6	2	104	104
Total Fuel and Lighting.	—	—	—	—	100	—	—
Index Number Fuel and Lighting.	—	—	—	—	—	118	118

GRAPH SHOWING THE COST OF LIVING OF WORKING CLASSES FOR THE YEAR 1939



Article.	Unit of quantity.	Price per unit of quantity. Base prices.	January, 1939	February, 1939.	Weights proportional to total expenditure.	Index Number. January, 1939.	February, 1939.
		Rs. A. P.	Rs. A. P.	Rs. A. P.			
CLOTHING.							
Chaddar ..	One ..	0 13 0	0 10 0	0 10 0	20	77	77
Dhoti ..	Pair	2 4 7·2	2 6 6	2 6 6	20	105	105
Blanket ..	One ..	5 0 0	3 4 0	3 4 0	6	65	65
Shirting ..	Yard ..	0 2 0·6	0 3 6	0 3 6	25	171	171
Long cloth ..	" ..	0 3 2·4	0 3 3	0 3 3	15	102	102
Muslin, coarse ..	" ..	0 2 7·6	0 2 6	0 2 6	14	95	95
Total Clothing ..	..	..	..	..	100	..	..
Index Number Clothing.	..	..	..	..	..	112	112
HOUSE RENT.							
House rent ..	Per month	1 0 0	1 0 0	1 0 0	100	100	100
Index Number House rent.	..	..	..	..	..	100	100
MISCELLANEOUS.							
Cigarettes ..	Packet of 10.	0 1 0	0 0 6	0 0 6	17	50	50
Tabacco, smoking	Seer ..	0 3 6	0 3 6	0 3 6	60	100	100
Soap, washing ..	" ..	0 3 0	0 3 6	0 3 6	15	117	117
Oil, sarson ..	"	0 5 4·2	0 5 0	0 5 0	8	93	93
Total Miscellaneous.	..	..	..	..	100	..	..
Index Number Miscellaneous.	..	..	..	..	..	93	93

Groups.	Weights proportional to total expenditure.	Group Index Number. January, 1939.	February, 1939.
Food	50	139	135
Fuel and Lighting	6	118	118
Clothing	9	112	112
House rent	4	100	100
Miscellaneous	6	93	93
Total ..	75	..	..
Cost of Living Index Number	..	129	126

RAM LAL,
Director of Industries, Punjab.

(*For Diagram see page 345-A.*)

WEEKLY RETURN OF BIRTHS AND DEATHS REGISTERED AT THE UNDERMENTIONED MUNICIPAL T
SATURDAY,

No.	Districts	Towns.	Population according to the Census of 1931.	Births. Males.	Births. Females.	Births. Total.	Deaths. Total.	Deaths. Males.	Deaths. Females.	Caus[es] Cholera.	Smallpox.	Plague.	Enteric.	Fevers. Relapsing.	Malaria.	Measles.	Typhus.	Cerebrospinal.	Influenza.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
1	Hissar	Hissar	25,179	8	5	13	15	12	3	..	..	..	1	..	..	..	..	..	..
2	Hissar	Hansi	18,353	6	11	17	7	4	3	..	..	..	2	..	..	..	..	..	..
3	Hissar	Bhiwani	35,866	16	11	27	29	15	14	..		..	..	..	..	3	..	..	..
4	Hissar	Sirsa															Sta	tem	ent
5	Rohtak	Rohtak	35,235	11	14	25	19	13	6	..	..	..	..	..	..	..	..	..	..
6	Rohtak	Jhajjar	12,232	2	2	4	4	3	1	..	..	..	..	..	..	..	..	..	..
7	Rohtak	Sonepat	15,050	3	5	8	11	8	3	..	..	..	..	..	..	..	..	..	..
8	Gurgaon	Rewari	26,269	6	10	16	13	10	3	..	..	..	..	..	..	..	..	..	..
9	Gurgaon	Palwal	10,807	3	2	5	11	3	8	..	3	..	..	..	..	..	..	..	..
10	Karnal	Karnal	26,610	15	8	23	12	6	6	..	..	..	..	..	..	..	..	..	..
11	Karnal	Kaithal	19,418	10	4	14	14	5	9	..	..	..	..	..	..	..	..	..	..
12	Karnal	Panipat	32,915	11	15	2[illegible]	21	7	1[illegible]	..	..	..	2	..	..	1	..	..	..
13	Karnal	Shahabad	12,293	7	2	9	[illegible]	3	1	..	..	..	..	..	..	..	..	..	..
14	Ambala	Ambala	34,855	15	1[illegible]	30	10	5	5	..	..	..	..	..	..	..	..	..	..
15	Ambala	Jagadhri	13,268	3	3	6	7	3	4	..	..	..	..	..	..	..	..	..	..
16	Hoshiarpur	Hoshiarpur	26,730	9	14	[illegible]3	23	11	12	..	..	..	..	..	..	..	..	..	..
17	Jullundur	Jullundur	73,141	39	24	63	33	18	15	..	1	..	..	..	..	2	..	..	..
18	Ludhiana	Ludhiana	68,586	42	2[illegible]	66	4[illegible]	19	23	..	1	..	..	..	..	1	..	..	..
19	Ludhiana	Jagraon	27,108	8	6	14	9	4	5	..	1	..	..	..	..	..	..	..	..
20	Ludhiana	Raikot	11,810	1	3	4	4	3	1	..	..	..	..	..	..	..	..	..	..
21	Ferozepore	Ferozepore	32,653	11	16	27	8	6	2	..	..	..	..	..	..	..	..	..	..
22	Ferozepore	Muktsar															Sta	tem	en
23	Ferozepore	Fazilka	18,463	8	6	14	4	3	1		..	..	..	..	..	..	..	..	..
24	Ferozepore	Moga	17,581	5	2	7	11	6	5	..	1	..	1	..	..	..	..	..	..
25	Ferozepore	Abohar	14,035	10	10	[illegible]0	9	7	2	..	..	..	..	..	..	..	..	..	..
26	Lahore	Lahore	393,985	1[illegible]2	103	21[illegible]	126	60	66	..	2	..	1	..	..	..	..	..	..
27	Lahore	Kasur	46,815	14	13	27	11	6	5	..	..	..	1	..	..	..	..	..	..
28	Lahore	Patti	12,882	5	5	10	4	1	3	..	..	..	..	..	..	..	..	..	..
29	Lahore	Baghbanpura-Bhogiwal.	13,805	5	8	13	5	3	2	..	..	..	1	..	..	..	..	..	..
30	Amritsar	Amritsar	262,995	[illegible]6	56	132	125	66	59	..	..	..	2	..	5	..	..	..	..
31	Amritsar	Tarn Taran	10,103	2	2	4	2	1	1	..	..	..	..	..	..	..	..	..	..
32	Gurdaspur	Gurdaspur	12,09	6	4	10	3	2	1	..	..	..	..	..	..	..	..	..	..
33	Gurdaspur	Batala	33,204	10	16	26	16	4	12	..	..	..	2	..	..	..	..	..	..
34	Sialkot	Sialkot	2,923	43	44	87	23	17	11	..	..	..	1	..	..	..	..	..	..

(WITH POPULATION OF 10,000 OR UPWARDS) IN THE PUNJAB DURING THE WEEK ENDING 15TH APRIL, 1939.

DEATHS.

Dysentery and Diarrhœa: Dysentery.	Dysentery and Diarrhœa: Diarrhœa.	Respiratory Diseases: Pneumonia	Respiratory Diseases: Phthisis.	Respiratory Diseases: Whooping Cough.	Respiratory Diseases: Other respiratory diseases.	Injuries.	All other causes: Diphtheria.	All other causes: Chickenpox.	All other causes: Mumps.	All other causes: Tuberculosis of Joints	All other causes: Tuberculosis of other forms.	All other causes: Leprosy.	All other causes: Cancer.	All other causes: Deaths from child-birth.	All other causes: Other causes.	Infants under one year of age: Males.	Infants under one year of age: Females.	Infants under one year of age: Total.	Ratio of births per 1,000 of population per annum.	Ratio of deaths per 1,000 of population per annum.
22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42
..	..	1	..	..	4	..	..	..	..	..	..	..	..	..	7	9	..	9	27	31
..	..	..	2	..	..	..	..	..	..	..	..	..	..	..	2	2	..	2	49	20
..	2	2	..	..	..	..	..	..	..	..	..	..	..	..	10	5	7	12	39	42
received.																				
..	1	1	..	..	..	1	..	..	..	..	..	..	..	..	2	4	2	6	37	28
..	2	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	1	1	17	17
..	1	..	1	..	..	..	..	..	..	..	..	..	..	..	3	3	..	3	28	38
..	..	4	2	..	..	..	..	..	..	..	..	..	..	..	6	3	2	5	32	26
..	..	1	..	..	1	..	..	..	..	..	..	..	..	..	3	..	1	1	24	52
..	..	2	..	..	..	..	..	..	1	..	..	..	..	..	3	2	1	3	45	23
..	3	..	..	..	5	..	..	..	..	..	..	..	..	..	1	2	2	4	38	38
..	2	3	4	..	2	..	..	..	..	..	..	..	..	1	5	3	1	4	41	33
1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	1	2	38	17
..	1	1	4	..	..	..	..	..	..	..	..	..	..	..	2	2	..	2	45	15
..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	2	..	..	..	2	28
1	..	1	1	..	1	..	..	..	..	..	..	..	..	1	12	2	3	5	45	45
..	..	4	3	..	2	..	..	..	..	..	..	..	..	..	6	7	6	13	45	24
1	3	4	4	..	..	..	..	..	..	..	..	..	..	..	15	4	8	12	50	32
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2	1	..	1	27	17
2	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	18	18
..	..	2	..	..	1	..	..	..	..	..	..	..	..	..	4	1	2	3	43	13
received.																				
..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	39	11
..	..	1	..	..	..	1	..	..	..	..	..	..	..	..	1	3	1	4	21	33
1	..	1	..	..	1	..	..	..	..	..	..	..	..	..	..	3	1	4	75	34
..	6	20	1	..	6	5	..	..	..	..	2	..	..	1	25	20	34	54	23	17
..	..	..	..	..	2	..	..	..	..	..	1	..	..	..	2	..	..	..	30	12
..	..	1	1	..	1	..	..	..	..	..	..	..	..	..	1	1	..	1	41	16
..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	1	1	2	49	19
1	9	12	11	..	24	7	..	..	..	1	8	..	1	1	31	19	14	33	26	25
..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	1	1	..	1	20	10
..	..	1	..	..	1	..	..	..	..	..	..	..	..	..	1	..	1	1	43	13
..	..	8	3	..	1	..	..	..	..	..	..	..	..	..	1	1	5	6	41	25
..	3	7	2	..	..	..	..	..	..	..	..	..	..	..	5	4	3	7	55	18

WEEKLY RETURN OF BIRTHS A

No.	Districts.	Towns.	Population according to the Census of 1931.	Births. Males.	Births. Females.	Births. Total.	Deaths. Total.	Deaths. Males.	Deaths. Females.	Causes: Cholera.	Smallpox.	Plague.	Fevers. Enteric.	Fevers. Relapsing.	Fevers. Malaria.	Fevers. Measles.	Fevers. Typhus.	Fevers. Cerebrospinal.	Fevers. Influenza.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
35	Gujranwala	Gujranwala ..	58,716	6	11	17	6	2	4	..	..	..	..	..	..	..	..	..	..
36		Wazirabad ..																Statem	
37		Hafizabad ..	14,431	4	2	6	1	..	1	..	..	..	..	..	..	..	..	..	..
38	Sheikhupura ..	Sheikhupura..	12,166	4	2	6	1	1	..	..	..	..	..	..	..	..	..	..	..
39	Gujrat ..	Gujrat ..	26,511	9	13	22	8	5	3	..	..	..	..	..	..	..	..	..	..
40		Jalalpur ..																Statem	
41	Shahpur ..	Bhera ..	19,741	6	3	9	6	2	4	..	..	..	..	..	..	..	..	..	..
42		Khushab ..	14,194	3	5	8	5	[illegible]	3	..	..	..	..	..	..	..	..	..	..
43		Sargodha ..	26,761	7	5	12	10	2	8	..	..	..	..	..	..	..	..	..	..
44	Jhelum ..	Jhelum ..	17,266	2	13	15	2	..	2	..	..	..	..	..	..	..	..	..	..
45	Rawalpindi ..	Rawalpindi..	71,992	40	26	66	31	14	17	..	..	..	..	..	..	..	..	..	..
46	Attock ..	Pindigheb ..	10,506	7	9	16	9	5	4	..	..	..	1	..	1	..	..	..	..
47	Mianwali ..	Mianwali ..	15,412	3	5	8	5	4	1	..	..	..	..	..	..	..	..	..	..
48	Montgomery ..	Montgomery.	26,164	6	5	11	4	1	3	..	..	..	..	..	..	..	..	..	..
49		Okara ..	10,712	6	6	12	3	1	2	..	..	..	..	..	..	..	..	..	..
50		Pakpattan ..	11,311	5	4	9	5	3	2	..	..	..	..	..	..	..	..	..	..
51	Lyallpur ..	Lyallpur ..	42,922	15	15	30	17	9	8	..	..	..	..	..	..	..	..	..	..
52		Kamalia ..	13,220	3	2	5	5	3	2	..	..	..	..	..	..	..	..	..	..
53	Jhang ..	Jhang-Maghiana.	36,035	18	11	29	15	10	5	..	1	..	1	..	..	..	..	..	..
54		Chiniot ..	25,841	11	11	22	5	3	2	..	..	..	..	..	..	..	..	..	..
55	Multan ..	Multan ..	107,366	41	35	6	51	28	26	..	..	..	..	..	2	1	..	..	..
56		Khanewal ..	11,205	8	2	10	..	..	..	..	..	..	..	..	..	..	..	..	..
57	Dera Ghazi Khan.	Dera Ghazi Khan.	23,468	9	5	14	5	4	1	..	1	..	..	..	..	..	..	..	..
	Grand Total	..	2,073,206	735	653	1,388	837	433	404	..	12	..	16	..	8	8	..	..	..
	Hill Sanitaria.																		
	Simla ..	..	18,144	5	2	7	7	6	1	..	1	..	..	..	1	..	..	..	..
	Dharmsala	..	3,976	..	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..
	Dalhousie	..	1,030	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Murree	..	1,530	1	2	3	1	..	1	..	..	..	..	..	..	..	..	..	..

REMARKS BY THE DIRECT

During the week ending the 15th April, 1939, there were 1,388 births registered in the 53 large Munic
433 males and 404 females), giving a death rate of 21 *per mille* of population. The death rates registered in
5 against 24 and Multan 26 against 19.

Out of 12 deaths from smallpox, 3 were registered at Palwal, 2 at Lahore, an

OFFICE OF DIRECTOR OF PUBLIC HEALTH,
Lahore, the 25th April, 1939.

E-T..., ETC.—CONCLUDED.

...EATHS.

Dysentery and Diarrhoea: Dysentery.	Dysentery and Diarrhoea: Diarrhoea.	Respiratory Diseases: Pneumonia.	Respiratory Diseases: Phthisis.	Respiratory Diseases: Whooping Cough.	Respiratory Diseases: Other respiratory diseases.	Injuries.	All other causes: Diphtheria.	All other causes: Chickenpox.	All other causes: Mumps.	All other causes: Tuberculosis of Joints.	All other causes: Tuberculosis of other forms.	All other causes: Leprosy.	All other causes: Cancer.	All other causes: Deaths from child-birth.	All other causes: Other causes.	Infants under one year of age: Males.	Infants under one year of age: Females.	Infants under one year of age: Total.	Ratio of births per 1,000 of population per annum.	Ratio of deaths per 1,000 of population per annum.
22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2	..	2	2	15	5
...ot received.																				
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	21	4
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	1	26	4
..	1	..	1	..	..	..	..	..	..	..	..	..	..	..	3	2	1	3	43	16
...ot received.																				
1	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..	1	1	2	24	16
..	..	2	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	29	18
..	3	2	..	..	1	..	..	..	..	..	..	..	..	1	..	..	2	2	23	20
1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	1	1	46	6
2	..	6	1	..	1	1	..	..	..	..	..	..	..	..	8	5	3	8	48	2[illegible]
..	..	3	1	..	..	..	..	..	..	..	..	..	..	..	3	2	1	3	7[illegible]	44
..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	3	..	3	27	17
..	..	2	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	22	8
..	..	2	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	59	15
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	2	..	2	41	23
..	..	4	..	..	..	1	..	..	..	..	..	..	..	..	2	3	2	5	36	21
..	..	2	..	..	1	..	..	..	..	..	..	..	..	..	..	2	..	2	20	20
1	..	1	..	..	..	..	..	..	..	..	..	..	..	..	7	6	3	9	42	22
..	..	..	1	..	1	..	..	..	..	..	..	..	..	..	2	1	1	2	44	10
..	9	12	3	1	5	1	..	..	..	..	..	..	..	1	19	13	10	23	37	26
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	46	..
..	2	..	1	..	..	..	..	..	..	..	..	..	..	..	..	1	1	2	31	11
12	50	1[illegible]7	[illegible]7	1	61	18	..	..	1	1	11	..	1	7	218	146	125	271	35	21
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	4	2	..	2	2[illegible]	20
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	13	..
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	1	107	36

...OF PUBLIC HEALTH, PUNJAB.

...towns 785 males and 653 females), giving a birth rate of 35 *per mille* of population and 837 deaths were registered ...three largest towns were as follows:—Lahore 17 against 19 in the corresponding week of the previous year, Amritsar

...each at Rewari, Jullundur, Ludhiana, Jagraon, Moga, Jhang Maghiana, and Dera Ghazi Khan.

M. YACOB, Dr. P.H.,
PERSONAL ASSISTANT,
for Director of Public Health, Punjab.

PUBLIC WORKS DEPARTMENT, PUNJAB, IRRIGATION BRANCH.

IRRIGATION OPERATIONS OF FASL RABI OF 1938-39 UP TO 31ST FEBRUARY, 1939.

Canals.	Land irrigated (approximate). Zillah.	Acres.	Rainfall. Average	Rainfall. During month.	Approximate area irrigated — (a) during the month. (b) to end of the month. (c) to end of the corresponding month of the previous year.	Chief crops (approximate). Wheat.	Barley.	Mixed grain.	Sarson and toria.	Senji.	Gram.	Miscellaneous.	Sugar-cane.*	Taramira.	Rabi.	Total.	Talever.	Grand Total.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
			Inches.	Inches.		Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.
…R OR PRODUCTIVE IRRIGATION WORKS.																		
…ERN JUMNA (…RENNIAL).	Ambala ..	862	0·61	1·01	(a)	3,721	337	885	121	6,687	251	—5,667	..	..	..	6,335	—426	5 909
	Karnal ..	157,500	0·40	0·45														
	Rohtak ..	207,801	0·35	0·65	(b)	291,937	21,467	43,078	8,545	6,995	1::3,932	50,866	21,537	..	..	568,357	12,225	580,582
	Delhi ..	29,5·1	0·37	0·53														
	Hissar ..	117,942	0·28	0·96	(c)	238,874	9,477	63,205	5,627	1,182	141,682	1::3,689	77,691	..	..	6 1,427	15,458	676,885
	Jind State ..	32,618	0·75	0·23														
	Bikaner State ..	16	0·32	0·90														
	Kalsia State ..	287	..	..														
	Patiala State ..	33,975	0·54	1·56														
	Total ..	580,582	..	..														
…ND— …NNIAL …NELS).	Ludhiana ..	39,783	0·93	1·84	(a)	1,691	246	—1,046	8	421	1,891	191	..	..	..	3,402	—1,0 7	2 385‡
	Ferozepore ..	417,167	0·41	0·93														
	Hissar ..	2,687	..	..	(b)	630,139	36,084	26,805	19,147	105,681	158,351	20,890	8,541	..	..	1,0(5,638	48,495	1,054,133‡
	Faridkot State ..	94,628	..	..														
	Patiala State ..	388,401	..		(c)	581,876	16,328	31,044	14,169	98,089	157,776	20,115	15,226	..	..	934,623	48,713	983.336‡
	Nabha State ..	77,516	..	..														
	Jind State ..	28,658	..															
	Kalsia State ..	5,893	..	..														
	Malerkotla State ..	..	..	..														
	Total ..	1,054,133	..	..														
…PERENNIAL …NNELS.)	Ludhiana ..	8,483	0·93	1·84	(a)	..	..	..	..	..	..	..	..	..	..	..	..	..
	Ferozepore ..	2,878	0·41	0·93														
	Faridkot State ..	275	..	..	(b)	2,780	86	249	3 950	36	3,962	376	792	..	..	12,231	66	12,297
	Malerkotla State ..	598	..	..														
	Patiala State ..	60	..	..	(c)	5,457	66	..	102	117	1,368	268	1,332	..	..	8,710	1,282	9,992
	Total ..	12,297	..	..														
…D TOTAL, …HIND CANAL.	..	1,066,430	.	..	(a) 2,385 (b) 1,066,430 (c) 993,328													
…R BARI …AB— …ERENNIAL …ANNELS).	Gurdaspur ..	5,042	1·38	3·18	(a)	24,97	211	1,092	150	3,307	212	1,293	..	..	..	8,762	—949	7,813
	Amritsar ..	1·1 952	0 79	·(2	(b)	160,802	2,860	128,887	74,027	77,220	43,592	52,255	14,693	..	..	554,366	17,909	572,275
	Lahore ..	385,281	0·71	1·41	(c)	156,714	3,786	157,663	59,192	93,456	52,661	53,196	21,054	..	..	597,722	27,883	625,605
	Total ..	572,275	.	..														

(NON-PERENNIAL CHANNELS.)	Gurdaspur ...	45,855	1·38	3·18		(a)	225	59	—339	157	532	—33	143	..	—	—	744	—149	595
	Amritsar ..	39,742	0·97	2·62		(b)	14,159	601	26,136	6,727	8,261	6,592	9,742	11,205	..	..	83,423	2,174	85,597
	Lahore ...	..	..	..		(c)	10,390	835	33,885	4,764	9,303	7,558	10,260	13,784	..	..	90,779	1,430	92,209
	Total ..	85,597	..	..															
GRAND TOTAL, UPPER BARI DOAB CANAL.	..	8?7,?72	..	..	(a) 8,408 (b) 65?,872 (c) 717,814														
LOWER BARI DOAB—(PERENNIAL CHANNELS).	Lahore ..	3,134	0·33	0·81		(a)	1,084	216	—52	182	924	—118	163	—	..	..	2,399	..	2,399
	Montgomery ..	471,979	0·39	0·85															
	Multan ..	187,411	0·56	0·94		(b)	354,494	7,020	7,646	35,021	104,946	45,988	89,001	7,789	..	..	651,905	10,637	662,542
	Lyallpur ...	18	..	..															
						(c)	352,097	6,902	8,811	33,497	90,612	47,157	97,051	10,675	..	..	646,702	21,101	667,803
	Total ..	6?2,542	..	..															
(NON-PERENNIAL CHANNELS.)	Lahore ..	204	0·33	0·81		(a)	..	..	..	..	..	..	..	..	..	..	..	..	..
	Montgomery ..	19	0·39	0·85		(b)	51	..	..	33	170	499	51	3	..	..	807	52	859
	Multan ..	636	0·?6	0·94		(c)	28	..	..	123	120	23	32	16	..	..	557	..	557
	Total ..	859	..	..															
GRAND TOTAL, LOWER BARI DOAB CANAL.	..	663,401	..	..	(a) 2,399 (b) 663,?01 (c) 668,360														
UPPER CHENAB—(PERENNIAL CHANNELS).	Lyallpur ..	1,075	0·50	1·49		(a)	3,446	229	..	16	1,518	249	3,757	—	..	..	9,215	485	9,700
	Sheikhupura ..	136,803	0·55	0·58															
	Gujranwala ..	79,?71	0·89	1·92		(b)	100,604	2,013	..	25,337	31,912	11,406	21,154	5,750	..	..	198,176	25,216	223,392
	Sialkot ..	93	1·25	2·99															
	Add sugarcane ..	5,750	..	..		(c)	96,5?7	2,049	..	16,498	31,299	12,448	21,215	66	..	..	180,166	33,797	213,963
	Total ..	223,?92	..	..															
(NON-PERENNIAL CHANNELS.)	Lyallpur ..	..	0·50	1·49		(a)	178	44	16	..	75	1	22	..	..	..	336	..	336
	Sheikhupura ..	50,053	0·55	0·58		(b)	41,4?6	1,789	3,277	6,398	9,815	14,436	2,435	1,068	..	..	80,704	9,268	89,972
	Gujranwala ..	37,554	0·89	1·92		(c)	35,653	1,826	1,181	3,127	8,747	20,368	2,877	100	..	..	73,789	6,248	80,037
	Sialkot ..	1,297	1·25	2·99															
	Add sugarcane ..	1,068	..	..															
	Total ..	89,972	..	..															
GRAND TOTAL, UPPER CHENAB CANAL.	..	313,364	..	..	(a) 10,036 (b) 313,364 (c) 294,000														

*Sugarcane being irrigated in both seasons, the area sown in the previous Kharif is not included in the Rabi statement.

		During the month. Acres.	To end of the month Acres.	To end of the corresponding month of the previous year. Acres.
†Includes the following areas irrigated in the Indian States of Patiala and Jind :—	Patiala State, Sirsa Branch ..	165	33,975	46,346
	Jind State, Hansi Branch ..	894	32,618	45,805
‡Includes the following areas irrigated by the Indian States Branches :—	Patiala State	370	301,954	272,622
	Nabha State	200	37,059	35,767
	Jind State	322	25,842	24,592
	Total ..	892	364,855	332,981

Canals.	Land irrigated (approximate). Zillah.	Acres.	Rainfall. Average.	During month.	Approximate area irrigated – (a) during the month. (b) to end of the month (c) to end of the corresponding month of the previous year.	Chief crops. Wheat.	Barley.	Mixed Grain.	Sarson and Toria	Senji	Gram	Miscellaneous.	Sugar-cane.*	Taramia.	Rabi.	Total.	Palever.	Grand Total.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
			Inches.	Inches.		Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.
MAJOR OR PRODUCTIVE IRRIGATION WORKS—concld. Lower Chenab—(Perennial Channels).	Gujranwala ..	85,2 9	0·65	1·75	(a)	3,365	480	114	428	2,324	493	2,118	..		..	9,322	1,407	10,729
	Jhang ..	193,463	0·4	0·51														
	Lyallpur ..	941,845	0·46	0·84	(b)	863,262	16,190	19,049	124,831	146,974	93,476	105,169	43,817	32	..	1,412,800	36,240	1,449,040
	Sheikhupura ..	22,833	0·72	1·67	(c)	862,756	16,457	23,876	86,542	153,587	101,075	97,075	50,644	..	..	1,389,012	48,069	1,437,081
	Total ..	1,449,040	..	..														
(Non-perennial Channels.)	Gujranwala ..	9,260	0·65	1·75	(a)	61	..	..	..	62	4	5	..			132	—66	66
	Jhang ..	..	0·44	0·51	(b)	8,388	230	732	691	2,675	1,856	2,372	576	..	..	17,520	2,043	19,563
	Lyallpur ..	10,275	0·46	0·84	(c)	5,288	195	365	435	2,019	2,386	2,183	669	..	..	13,540	874	14,414
	Sheikhupura ..	36	0·72	1·67														
	Montgomery ..	2	..	..														
	Total ..	19,563	..	..														
Grand Total, Lower Chenab Canal.	..	1,468,603	..	..	(a) 10,795 (b) 1,468,603 (c) 1,451,495													
Upper Jhelum—(Perennial Channels).	Gujrat ..	174,936	1·30	1·95	(a)	2,2 6	160	19	37	285	382	832	..	..	..	3,961	—1,432	2,529
	Shahpur ..	1,309	..	..	(b)	89,793	1,594	1,432	11,893	11,495	8,473	37,238	5,201	..	..	167,119	9,.26	176,245
					(c)	6,406	1,293	106	11,345	10,572	6,768	37,20	4,036	..	..	157,733	12,115	169,848
	Total ..	176,245	..	..														
(Non-perennial Channels.)	Gujrat ..	22,134	1·30	1·95	(a)	117	12	25	..	26	35	34	..		..	—249	—163	86
	Shahpur ..	..	..	..	(b)	8,651	309	2,313	1,135	1,170	1,543	4,052	2,317	..	..	21,570	564	22,134
					(c)	7,080	395	2,7 2	755	955	1,346	4,252	1,696	..	..	19,861	323	20,184
	Total ..	22,134	..	..														
Grand Total, Upper Jhelum Canal.	..	198,379	..	..	(a) 2,615 (b) 198,379 (c) 190,037													
Lower Jhelum (Perennial).	Shahpur ..	452,548	0·96	1· 9	(a)	4,434	342	..	13	739	319	2,784	..	..	..	8,631	1,178	9,809
	Gujrat ..	8,119	1·20	1·65														
	Jhang ..	92,672	0·61	1·19	(b)	3 4,956	9,792	..	20,896	12,.94	20 6 0	136,563	5,524	..	..	511,395	41,944	553,339
	Total ..	553,339	..	..	(c)	309 568	8,863	..	18,202	9 3-5	20,443	133,725	4,968	..	..	505,154	44,206	549,360
Pakpattan, S. V. P. (Perennial).	Montgomery ..	91,773	0·31	0·49	(a)	296	2		..	777	9	280	—38	..	..	1,326	8,287	9,613
	Multan ..	150,039	0·34	0·72														
					(b)	157,988	2,145	506	11,577	36,107	4,317	2,706	599	—	—	185,945	25,869	241,814
	Total ..	241,814	—	—	(c)	177,517	2,448	444	9,748	31,384	5,027	5,259	1,247	—	—	233,574	34,310	267,884

Non-perennial	Montgomery ..	34,571	0·31	0·49				(a)	78	39	2	11	—171	—45	822	—	..		736	—216	520
	Multan ..	33,234	0·34	0·72				(b)	27,939	542	7,145	6,133	4,531	6,656	6,868	181	121	..	60,116	7,689	67,805
	Total ..	67,805	..	..				(c)	33,076	451	5,635	6,·97	4,551	8,624	4,333	251	16	.	63,434	20,831	84,0·5
Grand Total, Pakpattan Canal, S.V.P.	..	3 9,619	..	..	(a) 10,133	(b) 309,619	(c) 351,941														
Dipalpur, S. V. P. (Non-perennial).	Montgomery ..	142,460	0·12	0·43				(a)	504	56	64	8	—15	—63	99	..	..		653	—340	313
	Lahore ..	45,869	0·16	0·81				(b)	57,381	1,349	33,557	5,077	1,004	2 ,54·	38,358	2,651	..	..	159,923	28,406	188,329
	Total ..	188,329	..	..				(c)	57,617	1,070	31,4·2	3,7·5	·88	19,675	46,734	7,314	..	..	168,255	·6,575	194,8·0
Eastern, S. V. P. (British) (Non-perennial).	Ferozepore ..	82,992	0·14	1·24																	
	Montgomery ..	..	..	..																	
	Faridkot State ..	58	..	..				(a)	92	2	49	—16	..	—8	48	..	..	..	167	—64	103
	Add sugarcane ..	3,235	..	..				(b)	10,415	588	27,78·	5,376	307	24,168	7,026	3,235	..	..	78,896	7,3·9	86,285
	Total ..	86,285	..	..				(c)	9,996	881	30,013	7,777	397	22,782	3,9·7	6,077	..	..	81,920	8,200	90,120
Mailsi S. V. P. (Non-perennial).	Multan ..	175,041	0·30	0·65				(a)	1,357	26	..	886	..	123	—984	..	..	..	1,408	—1,408	..
								(b)	113,362	1,915	2	26,775	579	8,317	9,351	345	745	..	166,3·1	8,650	175,041
	Total ..	175,041	..	..				(c)	109,972	1,959	5	16,079	2,258	8,061	15,973	338	836	..	155,481	11,721	167,202
Sidhnai ..	Multan ..	96,387	0·27	0·70				(a)	5,669	..	..	..	..	..	..	..	—	..	5,669	..	5,669
								(b)	59,232	1,853	1,280	441	1,967	9,797	18,398	2,789	..	.	95,757	630	96,387
	Total ..	96,387	..	..				(c)	87,405	1,202	2,134	428	7,503	12,9·0	33,22·	4,027	..	..	148,901	30,820	179,721
Chenab Inundation.	Multan ..	157,652	0·34	0·62																	
								(a)	..	..	..	..	..	..	..		..	..	..		..
	Total ..	157,652	..	..				(b)	77,538	4,540	..	4,647		15,107	39,557	1,042	..	..	142,431	15,221	157,652
								(c)	68,294	8,710	..	1,534	..	17,350	13,50·	1,728	..	..	111,125	41,885	153,010
Abstract—Major or Productive Irrigation Works.					(a)	(b)	(c)														
Western J. C. ..	..	580,582		..	5,909	580,582	676,885														
Sirhind C. ..	..	1,066,430	..	..	2,385	1,066,430	993 328														
Upper B. D. C. ..	..	657,872	..	..	8,408	657,872	717,814														
Lower B. D. C. ..	..	663,401	..	..	2,399	663,401	668,360														
Upper C. C. ..	..	313,364	..	..	10,035	313,364	294,000														
Lower C. C. ..	..	1,468,603	..	..	10,795	1,468,603	1,451,495														
Upper Jhelum C.	..	198,379	..	..	2,615	198,379	190,032														
Lower Jhelum C.	..	553,339	..	..	9,809	553,339	549,360														
Pakpattan C., S.V.P.	..	309,619	..	..	1 ,133	309,619	351,919														
Dipalpur C., S.V.P.	..	188,329	.	..	313	188,329	191,830														
Eastern C. (British) S. V. P.	..	86,2·5	..	..	103	86,285	9·,120														
Mailsi C. S.V.P. ..	..	175,041	..	..	—	175,041	167,202														
Sidhnai C. ..	..	96,387	..	..	5,669	96,387	179,721														
Chenab I. C. ..	..	157,652	..	..	—	157,652	153,019														
	Total	6,515,283	..	..	68,574	6,515,283	6,678,106														

*Sugarcane being irrigated in both seasons, the area sown in the previous kharif is now included in the rabi statements.

ANALS.	Zillah. (…ND IRRIGATED (APPROXIMATE).)	Acres.	Average. (RAINFALL.)	During month.	Approximate area irrigated— (a) *during* the month, (b) *to end of* the month. (c) *to end of* the corresponding month of the previous year.	Wheat. (CHIEF CROPS.)	Barley.	Mixed Grain.	Sarson and Toria.	Senji.	Gram.	Miscel-laneous.	Sugar-cane.*	Taramira.	Rabi.	Total.	Palever.	GRAND TOTAL.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
			Inches.	Inches.		Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.
…DUCTIVE …GATION …ORKS. …ARGARH I.	Muzaffargarh ..	234,821	0·49	1·23	(a)	..	..	..	..	..	..	..	..	–	..	..	11,038	11,038
					(b)	..	..	..	..	..	..	..	4,328	..	..	4,328	230,493	234,821
	Total ..	234,821	..	..	(c)	..	..	..	..	..	..	..	5,034	..	..	5,034	215,768	220,802
…s ..	Shahpur ..	25,104	·85	1·47	(a)	–	..	..	..	..	–	–	..	..	..	..	..	..
					(b)	15,570	280	..	25	..	1,393	3,699	114	..	..	21,081	4,023	25,104
	Total ..	25,104	..	..	(c)	12,827	180	..	..	–	987	1,689	182	..	..	15,365	5,095	20,960
…R .. {	Hissar ..	2,062	..	..														
	Bikaner State ..	6,241	..	..	(a)	..	..	..	..	..	..	..	..	..	..	..	..	..
					(b)	415	249	901	188	..	2,194	2,523	..	..	..	6,470	1,833	8,303
	Total ..	8,303	..	..	(c)	912	923	6,399	154	–	6,924	6,382	..	..	..	21,694	614	22,308
… ..	D. G. Khan ..	144,253	0·57	1·55	(a)	1,893	..	..	53	..	34	159	..	..	..	2,139	..	2,139
					(b)	99,990	991	..	4,162	..	22,754	15,338	..	..	..	143,225	1,028	144,253
	Total ..	144,253	..	–	(c)	..	..	..	..	..	..	..	..	..	..	..	109,862	109,862
… CANAL ..	Karnal ..	35,287	..	..	(a)	81	15	67	11	..	871	51	..	–	..	1,096	—303	793
					(b)	718	121	435	93	–	12,551	2,370	25	..	..	16,313	18,974	35 287
	Total ..	35,287	..	..	(c)	780	522	7,014	202	..	6,875	10,626	221	..	..	26,240	13,668	39,908
—U.I.W.— …fargarh I.	..	234,821	..	–	(a) 11,038 (b) 234,821 (c) 220,802													
…ur ..	–	25,104	..	..	(a) .. (b) 25,104 (c) 20,960													
…ar ..	–	8,303	..	..	(a) .. (b) 8,303 (c) 22,308													
… I. ..	..	144,253	..	..	(a) 2,139 (b) 144,253 (c) 109,862													
…i ..	..	35,287	..	..	(a) 793 (b) 35,287 (c) 39,908													
	Total ..	447,768	..	..	(a) 13,970 (b) 447,768 (c) 413,840													
…ajor or P.	..	6,515,283	–	..	(a) 68,574 (b) 6,515,283 (c) 6,678,106													
… I. W. ..	..	447,768	..	..	(a) 13,970 (b) 447,768 (c) 413,840													
…OTAL ..	..	6,963,051	..	–	(a) 82,544 (b) 6,963,051 (c) 7,091,946													
…WALPUR CANAL. … SADIQIA (…PERENNIAL).	Bahawalnagar ..	350,815	0·19	0·49	(a)	431	18	579	—1,619	198	58	1,884	..	..	..	1,549	6,237	7,786
					(b)	74,114	2,791	126,562	41,580	15,519	46,862	18,934	7,417	..	..	333,779	17,036	350,815
	Total ..	350,815	..	..	(c)	71,091	2,494	145,736	43,515	16,605	49,626	15,074	9,800	..	..	353,941	10,529	364,470
…AH, S. V. P. (…ENNIAL).	Bahawalnagar ..	15,670	..	..	(a)	9	..	75	..	..	14	..	..	..	..	93	—78	20
					(b)	4,784	85	5,701	335	764	2,910	1,100	106	..	..	15,085	585	15,670
	Total ..	15,670	..	..	(c)	4,086	123	5,722	445	725	2,038	922	201	..	..	14,262	654	14,916
…AH, S.V.P.— (…-PERENNIAL).	Bahawalnagar ..	82,506	0·15	0·41	(a)	..	..	..	..	..	..	..	..	..	..	..	362	362
					(b)	13,741	750	39,109	1,328	795	11,702	9,337	375	..	..	77,137	5,369	82,503
		82,506	..	..	(c)	14,265	555	44,476	1,665	842	14,309	9,841	842	..	..	86,295	6,748	93,046

Bahawal, S. V. P. (Perennial).	Bahawalpur ..	7[illegible]48	0·28	1·20				(a)	113	5	..	..	123	4	90	—	—	—	335	274	609
								(b)	31,050	454	1,905	5,098	3,053	3,362	20,159	1,855	..	—	66,936	3,612	70,548
	Total ..	70,548	..	—				(c)	30,771	576	1,177	8,421	2,403	3,180	14,464	1,858	..	—	62,850	4,013	66,863
(Non-perennial)	Bahawalnagar ..	22,077	0·17	1·24				(a)	..	..	..	..	—	..	..	—	..	..	..	..	..
	Bahawalpur ..	100,433						(b)	69,244	500	309	11,151	347	11,098	18,158	154	..	..	110,961	11,549	122,510
	Total ..	122,510	..	—				(c)	71,720	874	651	8,700	56	13,542	20,956	158	..	..	116,657	5,494	122,151
Grand Total, Bahawal Canal, S.V.P.	—	193,058	..	—	(a) 609	(b) 193,058	(c) 189,014														
Qaimpur Canal S.V.P. (Non-perennial).	Babawalnagar ..	12,261	0·47	0·47				(a)	..	..	..	..	..	..	..	..	..	..	..	..	—
								(b)	6,186	159	1,555	466	604	1,108	854	1	..	..	10,933	1,328	12,261
	Total ..	12,261	..	..				(c)	6,777	249	1,723	520	..	848	1,290	3	..	..	11,410	750	12,[illegible]60
Panjnad Canal, S.V.P.—(Perennial).	Bahawalpur ..	3,196	0·13	0·65				(a)	380	14	..	41	21	39	210	..	..	..	705	-225	4[illegible]0
	Rahim Yar Khan ..	84,637						(b)	60,815	186	25	6,044	1,629	5,505	7,065	377	..	..	81,646	6,187	87,833
	Total ..	87,833	..	..				(c)	50,472	196	14	3,694	727	4,692	4,808	363	..	..	64,966	7,877	72,943
(Non-perennial)	Bahawalpur ..	205,070	..	..				(a)	..	..	..	..	..		..	..	..	..	..	..	..
	Rahim Yar Khan ..	..	..	..				(b)	122,399	757	272	6,642	86	14,521	37,407	620	..	..	182,704	22,366	205,070
	Total ..	205,070	..	..				(c)	110,293	631	276	5,475	77	16,047	35,197	934	..	..	168,930	17,972	186,902
Grand Total Panjnad Canal, S.V.P.	..	292,903	..	..	(a) 480	(b) 292,903	(c) 259,745														
Abbasia Canal, S.V.P. (Perennial).	Bahawalpur ..	12,836	..	..				(a)	..	..	..	..	...	..	..	..	..	..	..	..	..
								(b)	8,468	47	..	352	...	548	2,942	118	..	..	12,475	361	12,836
	Total ..	12,836	..	—				(c)	8,271	59	..	301	..	373	1,735	163	..	..	10,902	1,236	12,138
Eastern Canal (Bahawalpur), S.V.P. (Non-perennial)	Bahawalnagar ..	25,700	—	—				(a)	..	..	..	..	—	..	..	..	..	..	..	—	..
								(b)	1,913	239	11,861	231	19	1[illegible],207	80	4	..	..	25,554	146	25,700
	Total ..	25,700	—	—				(c)	792	284	12,209	18	2	7,876	77	11	..	..	21,269	580	21,849
BIKANER STATE CANAL. Gang Canal, S.V.P.	Bikaner State ..	256,860	..	..				(a)	..	28	88	5	..	210	946		5	..	1,282	..	1,282
								(b)	32,730	2,876	88,247	33,241	2,663	80,278	14,819	..	2,006	—	256,860	..	256,860
	Total ..	256,860	..	..				(c)	30,975	1,978	91,691	27,937	3,084	86,608	12,585	..	2,817	..	257,675	..	257,675
Abstract—					(a)	(b)	(c)														
Eastern Sadiqta, S.V.P.	..	350,815	—	—	7,786	350,815	364,470														
Fordwah, S.V-P.	..	98,176	..	—	382	98,176	107,959														
Bahawal (P. & N.P.), S.V.P.	..	193,058	—	—	609	193,058	189,014														
Qaimpur Canal, S.V.P,	..	12,261	—	—	..	12,261	12,160														
Panjnand Canal, S.V.P.	..	292,903	—	—	480	292,903	259,745														
Abbasia Canal, S.V.P.	..	12,836	—	—	..	12,836	12,138														
Eastern Canal, (Bahawalpur), S.V.P.	..	25,700	..	—	..	25,700	[illegible]1,849														
Gang C., S.V.P.	..	256,860	—	..	1,282	256,860	257,675														
Total ..		1,242,609	..	..	10,539	1,242,609	1,225,010														

*Sugarcane being irrigated in both seasons, the area sown in the previous Kharif is now included in the Rabi statements.

LAHORE :
The 25th April, 1939.

M. A. HAMID,
Under-Secretary to Government, Punjab,
Public Works Department, Irrigation Branch.

SUMMARY OF METEOROLOGICAL CONDITIONS PREVAILING OVER THE PUNJAB AND THE NORTH-WEST FRONTIER PROVINCE DURING JANUARY, 1939.

The last disturbance of the previous month which affected the provinces on the first three days of this month, caused a few light showers in the North-West Frontier vince on the 1st and 2nd and in the Punjab hills on the 2nd and 3rd. Six western disturbances entered north-west India during the month. Of these the fifth did not affect provinces. The first caused a few light falls in the North-West Frontier Province on the 6th. The second gave scattered light showers in the Punjab hills between the 9th 11th. The third was responsible for scattered showers in the North-West Frontier Province on the 13th and 14th. The fourth caused fairly widespread rain or snow in the th-West Frontier Province between the 18th and 20th and in the Punjab hills between the 18th and 22nd while the last caused fairly widespread light showers in the north-west tier on the 29th.

The total rainfall of the month, was in large excess at Drosh, in slight excess at Montgomery, normal at Murree, and in moderate to large defect elsewhere. Cloud amount in defect at Montgomery and normal or in excess elsewhere. Humidity was normal or in defect. Maximum temperature was below normal at Drosh and normal or in excess where, while minimum temperature was above normal at Simla and Cherat, and below normal at Ludhiana and Rawalpindi.

Stations.	Maximum temperature.				Minimum temperature.				Departure of monthly mean temperature from normal.	Humidity.		Cloud.		Rainfall.			
	Mean of month.	Departure from normal.	Highest recorded during month.	Date.	Mean of month.	Departure from normal.	Lowest recorded during month.	Date.		Mean at 8 hours.	Departure from normal.	Mean at 8 hours.	Departure from normal.	Number of rainy days.	Departure from normal.	Rainfall	Departure from normal.
	°	°	°		°	°	°		°							"	"
r ..	74·9	+4·6	83	20	41·9	+0·1	37	14, 26	+2·3	67	—8	2·7	—0·1	0	—1·6	0	—0·59
l ..	74·0	+5·3	84	20	43·9	+0·6	39	13	+2·9	67	—18	3·5	0	0	—3·1	0·06	—1·43
..	49·8	+2·3	57	7	37·8	+2·6	30	23	+2·5	33	—14	5·7	+1·1	3	—1·7	1·11	—1·60
mpore ..	..	..	..	..	..	..	..	..	..	..	..	..	..	2	..	1·75	..
nsie ..	..	..	..	..	..	..	..	..	..	..	..	..	..	4	—2·5	3·53	—3·31
na ..	72·7	+5·9	79	22	41·8	—2·6	36	5	+1·7	72	—10	4·4	+1·0	1	—1·9	0·19	—1·53
omery ..	69·8	+1·0	76	7, 21	42·1	+0·1	35	13	+0·5	77	+4	1·8	—1·4	1	—0.6	0·63	+0·07
..	70·1	+1·2	76	4, 20	40·8	+0·6	35	13	+1·0	87	+4	3·9	+0·2	1	—1·1	0·33	—0·72
..	67·7	+1·7	75	11	42·5	—0·2	36	6	+0·8	79	—9	3·3	+0·1	2	—1·0	0·76	—1·35
ab ..	70·7	+2·6	77	6	41·8	+0·3	35	5,13	+1·5	56	—12	4·9	+1·7	0	—1·6	0·10	—0·67
r ..	70·0	+2·7	75	1, 21	41·6	+1·9	33	13	+2·3	74	—8	4·1	—0·6	1	0	0·30	—0·13
indi ..	64·3	+1·6	69	9, 10, 16	35·1	—3·0	29	13	—0·7	81	—1	4·6	+0·3	2	—1·7	0.88	—1·61
..	45·0	+1·5	52	13	32·5	+1·6	28	22, 23	+1·5	63	+3	5·7	+0·9	5	—0·7	3·65	—0·08
..	70·7	+2·5	75	7	41·4	—0·5	35	10	+1·0	67	—13	3·2	+0·4	0	—1·2	0	—0·42
lpur ..	72·3	..	80	7	41·7	..	36	10, 22	..	71	..	3·6	..	0	—0·9	0	—0·42
r ..	74·0	..	79	7	41·9	..	33	22	..	61	..	3·6	..	0	—0·7	0	—0·56
han ..	71·1	+2·5	77	13	40·3	—0·2	34	22	+1·2	64	—8	[illegible]·9	+0·7	0	—1·4	0	—0·49
ar ..	65·0	+1·6	71	12, 13	39·8	—1·0	33	9	+0·3	72	+3	5·8	—0·1	2	—1·0	0·48	—1.0[illegible]
a ..	51·1	+0·6	60	20	31·0	+1·9	25	21	+1·3	62	—11	5·0	+1·1	4	—0·5	0·96	—0·16
	49·9	0	55	2	41·0	+2·1	33	21, 23	+1·1	59	+5	5·5	+1·3	3	—0·9	1·52	—·99
	44·3	—3·5	51	17, 18	33·3	+1·6	31	6 days	—0·9	66	—7	5·4	+1·0	5	+2·2	2·08	+1·17

POONA:
The 17th April, 1939.

V. D. IYER,
for Offg. Director-General of Observatories.

FORM E.—PUNJAB.

Statement of cotton pressed in the Punjab for the week ending 21st April, 1939.

(Section 5 (2) of the Cotton Ginning and Pressing Factories Act, 1925.)

1	2	3	4	5	6
	Number of bales pressed.				
Name of Division or Block.	During the week.	During the corresponding week last year.	Since 1st September, 1938. (The date prescribed by the Local Government as the commencement of the season.)	During the corresponding period last year.	Districts included in the block.
1. Ambala ..	761	3,545	77,090	151,943	Hissar, Rohtak, Gurgaon, Karnal, Ambala.
2. Jullundur ..	228	1,358	29,562	33,436	Kangra, Hoshiarpur, Jullundur, Ludhiana.
3. Lahore ..	3,993	4,495	142,617	180,880	Lahore, Amritsar, Gurdaspur, Sialkot, Gujranwala, Sheikhupura.
4. Rawalpindi ..	4,998	1,658	91,590	81,785	Gujrat, Shahpur, Jhelum, Rawalpindi, Attock.
5. Multan ..	22,078	18,402	651,063	610,130	Montgomery, Lyallpur, Jhang, Multan, Muzaffargarh, Dera Ghazi Khan.
6. Ferozepore ..	116	2,345	81,662	89,185	Simla, Ferozepore, Mianwali.
Total ..	32,174	31,803	1,073,584	1,147,359	

KARTAR SINGH,

A. D.,

for Director of Agriculture, Punjab.

168 CS—7-8—28-4-39—SGPP Lahore.

Registered No. L. 864.

SUPPLEMENT TO

The Government Gazette, Punjab.

Published by Authority.

No. 18. LAHORE, FRIDAY, MAY 5, 1939.

PART I.

STATISTICAL.

Weather and Crop Report for the week ending 8 a. m., Monday, the 1st May, 1939.

This report deals with all the districts of the province except Gurdaspur, Sialkot and Gujrat.

No.	Reporting Station.	Rain.	1. Supply of fodder. 2. Water supply for— (a) Drinking. (b) Canal irrigation. 3. Condition of cattle.	Retail prices in seers per rupee	Prospects of — Spring.	Prospects of — Autumn.
1	Hissar ..	Nil ..	1. Acute scarcity is being felt except in Nahri tracts where people are managing on rabi fodder crops. Arrangements have been made to distribute fodder in kind in the district. 2 (a) Sufficient. (b) Perennial Canals are flowing by rotation. Ghaggar canals are dry. 3. Cattle are in poor condition for want of fodder. About 75,000 cattle are being maintained on fodder taccavi besides cattle in the cattle concentration camp.	Wheat, 14½ .. Gram, 12. Barley, 16½. Jowar, 14. Bajra, 13.	Condition of standing crops average on irrigated and poor on unirrigated areas. Harvesting continues. Probable yield below average on irrigated and poor on unirrigated areas.	Sowing of cotton and fodder continues.
2	Rohtak ..	Nil ..	1. Scarcity of fodder in unirrigated tracts continues. Fodder is being imported on concession rates from outside the district. 2. (a) There is no water in ponds of the barani tracts. (b) Adequate. 3. Generally satisfactory.	Wheat, 14½ .. Gram, 12¾. Jowar, 15. Bajra, 14. Gochni, 13½.	Condition of extra spring crops average. Harvesting of spring crops continues. Probable outturn is average except of gram crop which is below average.	Condition of standing crops average. Sowing of sugarcane, cotton and fodder continues.

No.	Reporting Station.	Rain.	1. Supply of fodder. 2. Water supply for— (*a*) Drinking. (*b*) Canal irrigation. 3. Condition of cattle.	Retail prices in seers per rupee.	Prospects of Spring.	Prospects of Autumn.
18	Gujrat ..		Report not	received.		
19	Shahpur ..	*Nil* ..	1. Sufficient .. 2. (*a*) Do. (*b*) Lower Jhelum canal is flowing with adequate supply of water. 3. Generally fair.	Wheat, 14 to 17 Gram, 10 to 13. Barley, 16 to 19. Jowar, 14 to 18. Bajra, 16 to 17. Maize, 14 to 16.	Condition of standing crops fair to good on irrigated and average on unirrigated areas. Harvesting of wheat, gram and barley is in progress. Probable yield is average.	Sowing of cotton and fodder is in progress.
20	Jhelum ..	*Nil*	1. Average except in Pind Dadan Khan tahsil especially in Thal and Phaphra circles. 2. (*a*) Sufficient. 3. Generally good.	Wheat, 15½ .. Gram, 10¾. Barley, 18. Bajra, 16½.	Condition of standing crops good on irrigated and average on unirrigated areas. Harvesting is in progress.	..
21	Rawalpindi .	*Nil* ..	1. Sufficient .. 2. (*a*) Do. 3. Generally fair.	Wheat, 14 .. Gram, 10. Barley, 20. Maize, 20. Jowar, 16. Bajra, 15½.	Condition of standing crops average. Harvesting of wheat is in progress. Probable yield is average.	Condition of standing crops average.
22	Attock ..	*Nil* ..	1. Average .. 2. (*a*) Sufficient. 3. Generally satisfactory.	Wheat, 15¾ to 16¼ Gram, 10½. Barley, 21. Maize, 22. Jowar, 14. Bajra, 15.	Condition of standing crops good on irrigated and average to good on unirrigated areas. Harvesting is in progress. Sowing of melons continues.	Sowing of cotton and fodder continues.
23	Mianwali .	0·14 at Bhakkar.. No rain fell at other stations.	1. Sufficient .. 2. (*a*) Do. (*b*) Nammal Canal in Mianwali is closed while Kurram canal in Isa Khel is flowing with adequate supply of water. 3. Generally fair.	Wheat, 17½ .. Gram, 11½. Barley, 21. Jowar, 12. Bajra, 15½.	Condition of standing crops good on irrigated and below average to average on unirrigated areas. Harvesting is in progress. Sowing of extra spring crops continues.	..
24	Montgomery	*Nil* ..	1. Generally adequate 2. (*a*) Adequate. (*b*) Do. .. 3. Generally satisfactory.	Wheat, 17½ to 18 Gram, 12½.	Condition of standing crops about average. Sowing of extra spring crops continues.	Sowing continues.
25	Lyallpur	*Nil* ..	1. Sufficient .. 2. (*a*) Do. (*b*) Canals are flowing satisfactorily. 3. Generally good.	Wheat, 17 .. Gram, 13.	Condition of standing crops on the whole normal except in the areas damaged by hailstorm and of gram crops which has been damaged by blight Harvesting of wheat and gram is in progress. Sowing of extra spring crops continued.	Sowing of sugarcane continues and of cotton has commenced.

No.	Reporting Station.	Rain.	1. Supply of fodder. 2. Water supply for— (a) Drinking. (b) Canal irrigation. 3. Condition of cattle.	Retail prices in seers per rupee.	Prospects of Spring.	Prospects of Autumn.
26	Jhang ..	Nil ..	1. Sufficient .. 2. (a) Do. (b) Canals are flowing. 3. Fair.	Wheat, 19 .. Gram, 13. Maize, 16. Jowar, 15½. Bajra, 15½.	Harvesting continues. Probable yield is below normal. Sowing of melon is in progress.	Sowing of cotton and fodder continues.
27	Multan ..	Nil ..	1. Sufficient .. 2. (a) Do. (b) Perennial and non-perennial canals from Sutlej, Sidhnai and inundation canals from Chenab are flowing by rotation. Lower Bari Doab canal has commenced to flow. 3. Generally good.	Wheat, 16¼ .. Gram, 11¾. Barley, 21. Jowar, 15. Bajra, 16. Maize, 13.	Condition of standing crops generally average except in a few villages of Multan, Khanewal, Lodhran and Mailsi tahsils where crops were reported to be damaged by hailstorm. Peas and gram crops of a few villages of Kabirwala tahsil were damaged by river flood. The reports regarding extent of damage are awaited from the Tahsildars concerned. Harvesting of spring crops continues. Probable yield is generally normal.	Sowing of cotton and fodder continues.
28	Muzaffargarh	Nil ..	1. Sufficient except in Thal tract of Leiah tahsil. 2. (a) Sufficient. (b) Indus Canals are owing by rotation with sufficient supply of water but Tibri and Ganesh canals of the Chenab Series are closed as zamindars refused to take water owing to enhanced rates of abiana. 3. Average.	Wheat, 19½ .. Gram 12½. Barley, 22. Jowar, 15. Bajra, 18. Rice, common, 13.	Condition of extra spring crops average Harvesting of spring crops is in progress.	Sowing of cotton and fodder continues.
29	Dera Ghazi Khan.	0·12 at Taunsa.. No rain fell at other stations.	1. Sufficient except in Ischadh tracts. 2. (a) Do. (b) Nurdhundi, Qutabdhundi, Sahiban and Bonahan canals are flowing with sufficient supply of water. The former two canals flowed by rotation. 3. Generally good.	Wheat, 17½ Jowar, 18. Bajra, 20. Gram, 16½.	Condition of standing crops average.	Condition of standing crops average.

REMARKS.

Except for light showers in parts of a few districts weather remained dry. Condition of standing crops (tobacco, vegetables, sugarcane, cotton and fodder) is average to good on irrigated and below average to average on unirrigated areas. Harvesting of spring crops continues. The probable yield is generally normal on irrigated and below normal to normal on unirrigated areas. Sowing of extra spring crops, sugarcane, cotton and fodder continues. Fodder is sufficient except in parts of some districts. Drinking water is generally sufficient. Supplies of canal water are sufficient in Northern Administration and Sirhind, Upper Bari Doab, Dipalpur, Eastern and Sidhnai Canals and insufficient elsewhere. Condition of cattle is generally fair except in Hissar. The daily average number of workers at the test works in progress in Rohtak and Gurgaon was 27,379 and 11,099, respectively, Retail prices in seers per rupee are as follows :—

	Wheat.		Gram.		Barley.			Corresponding prices of last year. Wheat.		Gram.		Barley.	
	Srs.	Chs.	Srs.	Chs.	Srs.	Chs.		Srs.	Chs.	Srs.	Chs.	Srs.	Chs.
Lahore	16	0	11	8	20	0	Lahore	14	0	15	8	23	0
Amritsar	16	12	12	12	..		Amritsar ..	15	0	16	0	..	
Rawalpindi	14	0	10	0	20	0	Rawalpindi ..	14	0	13	12	18	0
Lyallpur	17	0	13	0	..		Lyallpur ..	17	0	16	0	..	
Multan	16	4	11	12	21	0	Multan ..	15	4	15	8	21	0

MOHAMMAD IHSAN ULLAH,

Director of Land Records, Punjab.

WEEKLY RETURN OF BIRTHS AND DEATHS REGISTERED AT THE UNDERMENTIONED MUNICIPAL TOW
SATURDAY,

No.	Districts.	Towns.	Population according to the Census of 1931.	Births: Males.	Births: Females.	Births: Total.	Deaths: Total.	Deaths: Males.	Deaths: Females.	Causes: Cholera.	Smallpox.	Plague.	Fevers: Enteric.	Fevers: Relapsing.	Fevers: Malaria.	Fevers: Measles.	Fevers: Typhus.	Cerebrospinal.	Influenza.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
1	Hissar	Hissar ..	25,179	6	8	14	12	6	6	..	..	..	1	..	..	..	..	..	..
2		Hansi	18,353	7	7	14	10	6	4	..	..	..	4	..	..	..	..	..	..
3		Bhiwani	35,866	14	11	25	25	10	15	..	..	..	..	..	..	2	..	..	..
4		Sirsa	18,909	3	4	7	10	6	4	..	3	..	..	..	..	..	..	..	..
[illegible]	Rohtak	Rohtak	35,235	6	8	14	5	3	2	..	1	..	..	..	..	..	..	..	..
6		Jhajjar ..	12,232	3	5	8	11	5	6	..	..	..	..	..	..	..	..	..	..
7		Sonepat	15,050		5	10	4	2	2	..	..	..	..	..	..	1	..	..	..
8	Gurgaon	Rewari ..	26,269	7	7	14	11	5	6	..	..	..	..	..	..	..	..	..	..
9		Palwal ..	10,807	7	4	11											Statement…		
10	Karnal	Karnal ..	26,610	6	13	19	10	5	5	..	..	..	..	..	..	..	..	..	..
11		Kaithal ..	19,418	10	10	20	13	6	7	..	..	..	..	..	..	..	..	..	..
12		Panipat ..	32,915	11	12	23	22	6	16	..	..	..	2	..	..	..	..	..	..
13		Shahabad ..	12,293	4	3	7	4	2	2	..	..	..	..	..	..	..	..	..	..
14	Ambala	Ambala ..	34,855	15	11	26	11	5	6	..	..	..	..	..	..	..	..	..	..
15		Jagadhri ..	13,268	3	3	6	6	2	4	..	..	..	..	..	..	..	..	..	..
16	Hoshiarpur ..	Hoshiarpur..	26,730	14	9	23	12	6	6	..	..	..	..	..	..	..	..	..	..
17	Jullundur ..	Jullundur ..	73,141	38	19	57	35	18	17	..	..	..	..	..	..	1	..	..	..
18	Ludhiana	Ludhiana ..	68,586	27	34	61	38	20	18	..	3	..	1	..	..	1	..	..	..
19		Jagraon ..	27,108	5	10	15	11	6	5	..	..	..	..	..	..	4	..	..	..
20		Raikot ..	11,810	5	2	7	3	3	..	..	..	..	..	..	..	1	..	..	..
21	Ferozepore	Ferozepore ..	32,653	18	15	33	23	5	18	..	..	..	..	..	..	..	..	..	..
22		Muktsar ..	14,839	7	3	10	7	3	4	..	..	..	..	..	..	..	..	..	..
23		Fazilka ..	18,463	8	8	16	14	8	6	..	..	..	1	..	..	..	..	..	..
24		Moga ..	17,581	12	6	18	8	6	2	..	1	..	..	..	..	..	..	..	..
25		Abohar ..	14,035	9	7	16	9	6	3	..	..	..	..	..	..	..	..	..	..
26	Lahore	Lahore ..	393,985	101	96	197	131	74	57	..	..	..	1	..	1	..	..	..	..
27		Kasur ..															Return…		
28		Patti ..	12,882	10	9	19	9	6	3	..	..	..	..	..	..	2	..	..	..
29		Baghbanpura-Bhogiwal.	13,805	7	6	13	4	1	3	..	..	..	..	..	..	1	..	..	..
30	Amritsar	Amritsar ..	262,995	77	83	160	121	58	63	..	..	..	..	..	4	2	..	..	..
31		Tarn Taran..															Return…		
32	Gurdaspur	Gurdaspur ..	12,094	3	5	8	2	1	1	..	..	..	..	..	..	..	..	..	..
33		Batala ..	33,204	6	9	15	14	6	8	..	..	..	2	..	..	..	..	..	..
34	Sialkot ..	Sialkot ..	82,923	45	26	71	21	14	7	..	..	..	..	..	..	..	..	..	..

ITH POPULATION OF 10,000 OR UPWARDS) IN THE PUNJAB DURING THE WEEK ENDING
D APRIL, 1939.

ATHS.																				
ENTERY AND ARRHŒA.		Respiratory Diseases.					All other causes									Infants under one year of age.			Ratio of births per 1,000 of population per annum.	Ratio of deaths per 1,000 of population per annum.
Dy	Diarrhœa.	Pneumonia.	Phthisis.	Whooping Cough.	Other respiratory diseases.	Injuries.	Diphtheria.	Chickenpox.	Mumps.	Tuberculosis of Joints.	Tuberculosis of other forms.	Leprosy.	Cancer.	Deaths from child-birth.	Other causes.	Males.	Females.	Total.		
2	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	4
..	..	2	2	..	2	..	..	..	..	..	..	..	..	..	4	1	1	2	29	25
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	3	2	2	4	40	29
1	3	2	3	..	1	..	..	..	..	..	..	..	..	..	2	1	5	6	36	36
..	2	..	..	..	..	..	..	..	..	..	..	..	..	..	2	..	2	2	19	27
..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	1	1	21	7
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2	2	1	3	34	46
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2	1	3	35	14
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	6	3	4	7	28	22
turne	d for	correct	ion.																52	..
..	2	1	..	..	..	..	..	..	..	..	..	..	..	..	2	3	3	6	37	20
..	..	..	2	..	1	..	..	..	..	..	..	..	..	..	5	1	5	6	54	35
..	4	4	2	..	..	..	..	..	..	..	..	..	..	1	5	2	4	6	37	35
..	..	1	..	..	1	..	..	..	..	..	..	..	..	..	1	..	..	..	29	17
..	..	2	1	..	2	..	..	..	..	..	..	..	..	..	4	2	4	6	39	17
1	..	2	..	..	..	..	..	..	..	..	..	..	..	..	..	1	2	3	2	24
..	..	5	..	..	..	..	..	..	..	..	..	..	..	..	2	..	1	1	45	23
..	4	4	4	..	1	2	..	..	..	..	..	..	..	..	6	7	4	11	41	25
2	1	4	3	..	..	..	..	..	..	..	..	..	..	..	14	9	5	14	46	29
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2	2	2	4	29	21
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	31	13
..	1	6	6	..	1	..	..	..	..	..	..	..	..	..	7	..	3	3	53	37
..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	1	2	3	5	35	24
..	..	3	..	..	..	..	..	2	..	..	..	..	..	..	..	2	..	2	45	39
..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	6	4	1	5	51	24
..	..	..	..	..	1	..	..	..	..	..	..	..	..	1	..	3	1	4	60	34
3	4	13	6	..	2	4	..	..	..	..	..	..	..	1	45	27	17	44	26	17
eceiv	ed.																			
..	1	4	..	..	..	..	..	..	..	..	..	..	..	..	2	5	2	7	78	37
..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2	2	49	15
2	15	7	7	2	19	2	..	..	..	..	10	..	..	..	44	19	17	36	32	24
eceiv	ed.																			
..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	33	
..	..	4	2	..	1	..	..	..	..	..	..	..	..	..	..	2	1	3	24	22
..	..	8	..	..	..	..	..	..	..	..	1	..	..	1	3	8	2	10	45	13

WEEKLY RETURN OF BIRTHS ...

No.	Districts.	Towns.	Population according to the Census of 1931.	Births. Males.	Births. Females.	Births. Total.	Deaths. Total.	Deaths. Males.	Deaths. Females.	Cholera.	Smallpox.	Plague.	Fevers. Enteric.	Fevers. Relapsing.	Fevers. Malaria.	Fevers. Measles.	Fevers. Typhus.	Fevers. Cerebrospinal.	Influenza.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
35	Gujranwala	Gujranwala ..																	
36		Wazirabad ..																	
37		Hafizabad ..																	
38	Sheikhupura ..	Sheikhupura..	12,166	7	3	10	..	..	..	..	..	..	..	..	..	..	..	..	..
39	Gujrat	Gujrat ..	26,511	15	8	23	15	9	6	..	..	..	..	..	..	..	..	..	..
40		Jalalpur ..	12,507	6	7	13	8	1	7	..	..	..	..	..	..	..	..	..	..
41	Shahpur	Bhera ..	19,741	3	5	8	6	2	4	..	..	..	..	..	..	..	..	..	..
42		Khushab ..	14,194	5	3	8	9	7	2	..	..	..	1	..	..	..	..	..	..
43		Sargodha ..	26,761	3	3	6	10	6	4	..	..	..	..	..	..	..	..	..	..
44	Jhelum ..	Jhelum ..	17,266	8	6	14	7	3	4	..	1	..	..	..	1	..	..	..	..
45	Rawalpindi ..	Rawalpindi..	71,992	29	26	55	33	21	12	..	..	..	..	..	..	..	..	..	..
46	Attock ..	Pindigheb ..	10,506	2	4	6	4	1	3	..	..	..	..	..	2	..	..	..	..
47	Mianwali ..	Mianwali ..	15,412	2	3	5	1	..	1	..	..	..	..	..	..	..	..	..	..
48	Montgomery	Montgomery..	26,164	7	6	13	5	..	5	..	..	..	..	..	..	..	..	..	..
49		Okara ..	10,712	4	5	9	6	2	4	..	..	..	..	..	..	..	..	..	..
50		Pakpattan ..	11,311	3	2	5	3	2	1	..	..	..	..	..	..	..	..	..	..
51	Lyallpur	Lyallpur ..																	
52		Kamalia ..																	
53	Jhang	Jhang-Maghiana.	36,035	11	7	18	18	14	4	..	..	..	1	..	..	..	..	..	..
54		Chiniot ..	25,841	3	10	13	6	4	2	..	..	..	..	..	..	..	..	..	..
55	Multan	Multan ..	107,366	40	44	84	52	24	28	..	..	..	..	..	3	..	..	..	..
56		Khanewal ..	11,205	6	4	10	4	2	2	..	..	..	..	..	..	..	..	..	..
57	Dera Ghazi Khan.	Dera Ghazi Khan.	23,468	3	4	7	5	2	3	..	..	..	..	..	..	..	..	..	..
	Grand Total	..	1,933,254	656	608	1,264	808	410	398	..	9	..	15	..	11	15	–	..	..
	Hill Sanitaria.																		
	Simla ..	..	18,144	4	8	12	11	7	4	..	..	..	..	..	..	–	..	..	..
	Dharmsala	..	3,976	..	..	..	1	..	1	..	..	..	..	..	..	..	..	..	..
	Dalhousie	..	1,030	..	..	..	..	..	–	..	..	..	..	..	..	..	..	..	..
	Murree	..	1,530	..	1	1	2	..	2	..	..	..	–	..	..	..	..	..	..

REMARKS BY THE DIRECTOR ...

During the week ending the 22nd April, 1939, there were 1,264 births registered in the 50 large Municipal ... (410 males and 398 females), giving a death rate of 22 *per mille* of population. The death rates registered in the ... 24 against 36 and Multan 25 against 42.

Out of 9 deaths from smallpox, 3 each were registered in Sirsa and Ludhiana, and 1 ...

OFFICE OF DIRECTOR OF PUBLIC HEALTH

Lahore, the 2nd May, 1939.

EATHS, ETC.—CONCLUDED.

Dysentery and Diarrhœa.		Respiratory Diseases					All other causes.									Infants under one year of age.				
Dysentery.	Diarrhœa.	Pneumonia.	Phthisis.	Whooping Cough.	Other respiratory diseases.	Injuries.	Diphtheria.	Chickenpox.	Mumps.	Tuberculosis of Joints.	Tuberculosis of other forms.	Leprosy.	Cancer.	Deaths from child-birth.	Other causes.	Males.	Females.	Total.	Ratio of births per 1,000 of population per annum.	Ratio of deaths per 1,000 of population per annum.
22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42
t rec	eived.																			
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	43	..
1	..	1	1	..	..	..	..	..	..	..	..	..	..	..	2	4	4	8	45	29
..	..	2	..	..	..	..	..	..	..	..	..	..	..	..	1	..	2	2	55	34
..	..	1	1	..	..	1	..	..	..	..	..	..	..	..	..	2	1	3	21	16
..	3	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2	..	2	29	33
..	2	1	..	..	..	1	..	..	..	..	..	..	..	..	3	2	1	3	12	20
..	..	2	..	..	..	..	..	..	..	..	..	..	..	..	..	2	2	4	43	21
1	1	4	3	..	4	1	..	..	..	..	..	..	..	..	3	6	3	9	40	24
..	..	2	..	..	..	..	..	..	..	..	..	..	..	..	..	1	2	3	30	20
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	17	3
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	2	2	26	10
..	..	3	..	..	..	..	..	..	..	..	..	..	..	..	2	2	2	4	44	30
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	1	1	2	23	14
not rec	eived.																			
..	1	3	..	..	1	..	..	..	..	..	..	..	..	..	2	6	3	9	26	26
..	..	2	..	..	..	..	..	..	..	..	..	..	..	..	2	3	1	4	26	12
..	12	8	5	1	4	1	..	..	..	..	..	..	..	2	15	11	12	23	41	25
..	1	..	..	..	..	1	..	..	..	..	..	..	..	..	..	1	2	3	46	18
..	..	..	1	..	1	..	..	1	..	..	..	..	..	..	1	..	..	..	16	11
11	58	104	50	3	42	13	..	3	..	..	11	..	..	6	201	153	134	287	34	22
..	1	4	..	..	..	..	..	..	..	..	1	..	..	..	6	2	1	3	34	31
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	13
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	36	71

OF PUBLIC HEALTH, PUNJAB.

towns (656 males and 608 females), giving a birth rate of 34 *per mille* of population and 808 deaths were registered three largest towns were as follows :—Lahore 17 against 30 in the corresponding week of the previous year, Amritsar

each in Rohtak, Moga and Jhelum.

FATEH MOHAMMAD,
SUPERINTENDENT,
for **Director of Public Health, Punjab.**

FORM E.—PUNJAB.

Statement of cotton pressed in the Punjab for the week ending 28th April, 1939.

(Section 5 (2) of the Cotton Ginning and Pressing Factories Act, 1925.)

1	2	3	4	5	
	NUMBER OF BALES PRESSED.				
Name of Division or Block.	During the week.	During the corresponding week last year.	Since 1st September, 1938. (The date prescribed by the Local Government as the commencement of the season.)	During the corresponding period last year.	Districts included in the block.
1. Ambala ..	430	2,818	77,520	154,761	Hissar, Rohtak, Gurgaon, Karnal, Ambala.
2. Jullundur ..	..	491	29,562	33,927	Kangra, Hoshiarpur, Jullundur, Ludhiana.
3. Lahore ..	2,132	4,344	144,749	185,224	Lahore, Amritsar, Gurdaspur, Sialkot, Gujranwala, Sheikhupura.
4. Rawalpindi ..	4,490	3,143	96,080	84,928	Gujrat, Shahpur, Jhelum, Rawalpindi, Attock.
5. Multan ..	16,049	14,357	667,112	624,487	Montgomery, Lyallpur, Jhang, Multan, Muzaffargarh, Dera Ghazi Khan.
6. Ferozepore ..	53	1,102	81,715	90,287	Simla, Ferozepore, Mianwali.
Total ..	23,154	26,255	1,096,738	1,173,614	

KARTAR SINGH,

A. D.,

for Director of Agriculture, Punjab.

215 CS—977—5-5-39—SGPP Lahore.

Registered No. L. 864.

SUPPLEMENT TO

The Government Gazette, Punjab.

Published by Authority.

No. 19. LAHORE, FRIDAY, MAY 12, 1939.

PART I.

STATISTICAL.

Weather and Crop Report for the week ending 8 a. m., Monday, the 8th May, 1939.

This report deals with all the districts of the province except Multan.

No.	Reporting Station.	Rain.	1. Supply of fodder. 2. Water supply for— (a) Drinking. (b) Canal irrigation. 3. Condition of cattle.	Retail prices in seers per rupee	Prospects of Spring	Prospects of Autumn.
1	Hissar ..	*Nil* ..	1. Acute scarcity is being felt except in Nahri tracts where people are managing on rabi crops. Arrangements have been made to distribute fodder in kind in the district. 2 (a) Sufficient. (b) Perennial canals are flowing by rotation. Ghaggar canals are dry. 3. Condition of cattle is poor for want of fodder. About 75,000 cattle are being maintained on fodder taccavi besides cattle in the cattle concentration camp.	Wheat, 14½ Gram 12 Barley, 16½. Jowar, 14 Bajra, 13.	Threshing is in progress. Yield is below normal.	Sowing of cotton and fodder continues on irrigated areas.
2	Rohtak ..	*Nil* ..	1. Scarcity of fodder in unirrigated tracts continues. Fodder is being imported on concession rates from outside the district. 2. (a) There is no water in ponds of the barani tracts. (b) Adequate. 3. Generally satisfactory.	Wheat, 14½ .. Gram, 12½. Barley, 18. Jowar, 15. Bajra 4. Gochni, 13½.	Harvesting of wheat continues and that of gram, barley and rapeseed is finished. Yield of wheat is average.	Condition of standing crops average on irrigated areas. Sowing of desi cotton and fodder continues on irrigated areas.

GGP

No.	Reporting Station.	Rain.	1. Supply of fodder. 2. Water supply for— (a) Drinking. (b) Canal irrigation. 3. Condition of cattle.	Retail prices in seers per rupee.	Prospects of Spring.	Prospects of Autumn.
3	Gurgaon ..	Nil	1. Sufficient for the present. In affected areas fodder is being distributed in the form of taccavi. 2. (a) Sufficient in wells. Pools have generally dried up in the whole district. (b) Canal flowed in Palwal, Ballabgarh and Firozpur-Jhirka tahsils. 3. Generally satisfactory.	Wheat, 13 to 14.. Gram, 12. Barley, 17 to 18. Jowar, 15. Bajra, 15.	Condition of extra spring crops average on irrigated areas.	Condition of standing crops average on irrigated areas. Sowing of sugarcane, and cotton continues.
4	Karnal ..	Nil ..	1. Sufficient .. 2. (a) Do. (b) Satisfactory. 3. Do.	Wheat, 14½ .. Gram, 12. Barley, 20.	Condition of extra spring crops average on irrigated and much below average on unirrigated areas. Threshing of spring crops is in progress.	Condition of standing crops satisfactoy on irrigated area. Sowing of cotton and fodder continues on irrigated areas.
5	Ambala ..	Nil ..	1. Insufficient .. 2. (a) Sufficient. (b) Western Jumna canal is flowing. 3. Generally good.	Wheat, white, 14 Wheat, red, 14½. Gram, 11. Barley, 17.	Condition of extra spring crops average on irrigated and below average on unirrigated areas. Harvesting of wheat continues.	Condition of standing crops average on irrigated and below average on unirrigated areas.
6	Simla ..	Nil ..	1. Sufficient .. 2. (a) Do. (b) Water in hill-streams is sufficient. 3. Generally good.	Wheat, 10 .. Gram, 9. Barley, 14. Maize, 14. Masur, 6½. Rice, ordinary, 9.	Condition of standing crops average on irrigated and below average to about average on unirrigated areas.	..
7	Kangra ..	0·01 at Kulu .. 0·06 at Naggar. No rain fell at other stations.	1. Generally sufficient 2. (a) Do. 3. Generally fair.	Wheat, 13½ .. Gram, 9. Barley, 16. Maize, 15. Rice, common, 10.	Condition of extra spring crops fair. Harvesting is in progress.	Condition of standing crops fair.
8	Hoshiarpur..	Nil ..	1. Sufficient .. 2. (a) Adequate. (b) Shah Nahr is not still flowing. 3. Good.	Wheat, white, 15 Wheat, red, 16. Gram, 12. Barley, 20. Rice, common, 7 to 9.	Condition of extra spring crops above average and nearly average. Reaping of rabi crops finished and threshing has commenced. Probable yield is generally normal.	Condition of standing crops above average on irrigated and nearly average on unirrigated areas.
9	Jullundur ..	Nil ..	1. Sufficient .. 2. (a) Do. 3. Generally good.	Wheat, white, 15½ Wheat, red, 16½. Gram, 11½. Barley, 20. Maize, 20.	Condition of extra spring crops good on irrigated and average on unirrigated areas. Sowing of extra spring crops continues. Threshing of wheat is in progress. Probable yield is normal.	Condition of standing crops good on irrigated and average on unirrigated areas. Sowing of cotton continues.
10	Ludhiana ..	Nil ..	1. Scarcity of fodder is being felt in Ludhiana and Jagraon tahsils. 2. (a) Sufficient. (b) Do. 3. Generally satisfactory.	Wheat, 17 .. Gram, 12. Barley, 19. Maize, 12.	Condition of extra spring crops about average on irrigated and below average on unirrigated areas. Harvesting of spring crops continues. Probable yield is normal on irrigated and below normal on unirrigated areas.	..

No.	Reporting Station.	Rain.	1. Supply of fodder. 2. Water supply for— (a) Drinking. (b) Canal irrigation 3. Condition of cattle.	Retail prices in seers per rupee.	Prospects of	
					Spring.	Autumn.
11	Ferozepore ..	Nil ..	1. Sufficient .. 2. (a) Do. (b) Sirhind canals are flowing with normal supply of water. 3. Generally good.	Wheat, 15 to 16 Gram, 12. Barley, 22.	Condition of extra spring crops average on irrigated and below average on unirrigated areas. Harvesting of spring crops continues. Probable yield is average on irrigated and below average on unirrigated areas.	Condition of standing crops average on irrigated and below average on unirrigated areas.
12	Lahore ..	Nil ..	1. Generally sufficient 2. (a) Sufficient. (b) Canals are flowing by rotation except in the Hithar circle of Chunian Tahsil. 3. Good.	Wheat, $15\frac{1}{2}$ .. Gram, $11\frac{1}{2}$. Barley, $22\frac{1}{2}$.	Condition of standing crops average. Harvesting of wheat, gram and barley continues. Probable yield is below normal to normal.	Condition of standing crops average. Sowing of sugarcane, cotton and fodder continues.
13	Amritsar ..	Nil ..	1. Sufficient .. 2. (a) Do. (b) Canals are flowing by rotation and the supply of water is sufficient. 3. Generally fair.	Wheat, $16\frac{3}{4}$ .. Gram, $12\frac{3}{4}$.	Condition of standing crops good in Tarn Taran and Ajnala and below average elsewhere on irrigated and good in Ajnala and average elsewhere on unirrigated areas. Harvesting of wheat is in progress.	Condition of standing crops good in Tarn Taran and Ajnala and below average elsewhere on irrigated and good in Ajnala and average elsewhere on unirrigated areas. Sowing of sugarcane, cotton and fodder continues.
14	Gurdaspur ..	Nil ..	1. Sufficient .. 2. (a) Do. (b) Do. 3. Generally good.	Wheat, $18\frac{1}{2}$ .. Gram, $10\frac{3}{4}$. Barley, $22\frac{1}{2}$. Maize, $20\frac{1}{2}$. Rice, common, $10\frac{1}{2}$.	Threshing of wheat is in progress. Outturn is average.	Condition of standing crops good. Sowing of rice and fodder continues.
15	Sialkot ..	Nil ..	1. Ample .. 2. (a) Sufficient. (b) Upper Chenab Canal is flowing but its branches are closed. 3. Generally satisfactory.	Wheat, white, $16\frac{1}{8}$ Wheat, red, $17\frac{3}{8}$. Gram, $11\frac{7}{16}$. Maize, $17\frac{5}{16}$. Rice, ordinary, $11\frac{5}{8}$.	Condition of extra spring crops above average on irrigated and average on unirrigated areas. Harvesting is in progress. Probable yield is generally below normal to normal.	Condition of standing crops above average on irrigated and average on unirrigated areas. Sowing of sugarcane and cotton continues.
16	Gujranwala..	Nil ..	1. Sufficient .. 2. (a) Do. (b) Canals are flowing by rotation. 3. Satisfactory.	Wheat, $17\frac{3}{4}$ .. Gram, $12\frac{5}{8}$. Barley, 24. Rice, 12.	Condition of standing crops average.	Condition of standing crops average. Sowing of cotton and fodder continues.
17	Sheikhupura	Nil ..	1. Sufficient .. 2. (a) Do. (b) Canals are flowing by rotation in Nankana Sahib and Sheikhupura tahsils but remained closed in Shahdara tahsil. 3. Good.	Wheat, 18 .. Gram, 13. Barley 23. Rice, 10. Maize, 18. Jowar, 18. Bajra, 18.	Condition of extra spring crops average Reaping of spring crops is now over. Probable yield is normal.	Condition of standing crops average. Sowing of sugarcane, cotton and fodder still continues.

No.	Reporting Station.	Rain.	1. Supply of fodder 2. Water supply for— (a) Drinking. (b) Canal irrigation. 3. Condition of cattle.	Retail prices in seers per rupee.	Prospects of Spring.	Prospects of Autumn.
18	Gujrat ..	*Nil* ..	1. Sufficient .. 2. (a) Do. (b) Satisfactory. 3. Generally good.	Wheat, 18 .. Gram, 10½. Barley, 20. Maize, 16. Bajra, 17. Jowar, 17.	Condition of extra spring crops fair to good. Harvesting of wheat continues. Probable yield is fair.	Condition of standing crops fair to good. Sowing of sugarcane, cotton and fodder continues.
19	Shahpur ..	*Nil* ..	1. Sufficient .. 2. (a) Do. (b) Lower Jhelum canal is flowing with adequate supply of water. 3. Generally fair.	Wheat, 15 to 17 Gram, 10 to 13. Barley, 19 to 20. Jowar, 14 to 17. Bajra, 16 to 17. Maize, 14 to 16.	Condition of extra spring crops fair to good on irrigated and average on unirrigated areas. Harvesting of wheat, and gram continues. Probable yield is average.	Condition of standing crops fair to good on irrigated and average on unirrigated areas. Sowing of cotton and fodder is in progress.
20	Jhelum ..	*Nil* ..	1. Average except in Pind Dadan Khan tahsil especially in Thal and Phaphra circles. 2. (a) Sufficient. 3. Generally good.	Wheat, 16 .. Gram, 11. Barley, 18. Bajra, 15.	Condition of extra spring crops average. Harvesting of spring crops continues. Probable yield is average.	..
21	Rawalpindi ..	*Nil* ..	1. Sufficient .. 2. (a) Do. 3. Generally fair.	Wheat, 14 .. Gram, 10. Barley, 20. Jowar, 16. Bajra, 15½. Maize, 20.	Condition of standing crops average. Harvesting of wheat continues.	Condition of standing crops average.
22	Attock ..	0·34 at Pindigheb No rain fell at other stations.	1. Sufficient .. 2. (a) Do. 3. Satisfactory.	Wheat, 16 to 16½ Gram, 10½. Barley, 21. Maize, 22. Bajra, 15½. Jowar, 14.	Condition of extra spring crops good on irrigated and average on unirrigated areas. Harvesting of wheat continues. Sowing of melons is in progress.	Sowing of cotton and fodder continues.
23	Mianwali ..	*Nil* ..	1. Sufficient except in Thal portion of Bhakkar tahsil. 2. (a) Sufficient. (b) Nammal Canal in Mianwali is closed while Kurram canal in Isa Khel is flowing with adequate supply of water. 3. Fair.	Wheat, 17⅞ .. Gram, 11¾. Barley, 20. Jowar, 12. Bajra, 15.	Condition of standing crops good on irrigated and below average to average on unirrigated areas. Harvesting of spring crops is in progress. Probable yield is above average. Sowing of extra spring crops continues in Isa Khel tahsil.	..
24	Montgomery	*Nil* ..	1. Generally satisfactory. 2. (a) Adequate. (b) Do. 3. Generally satisfactory.	Wheat, 16 .. Gram, 13.	Condition of standing crops about average. Sowing of extra spring crops continues.	Condition of standing crops about average. Sowing continues.
25	Lyallpur ..	*Nil* ..	1. Sufficient .. 2. (a) Do. (b) Canals are flowing satisfactorily. 3. Generally good.	Wheat, 16 .. Gram, 13.	Harvesting of gram has finished. Threshing of wheat has commenced. Sowing of extra spring crops continues.	Condition of standing crops on the whole normal. Sowing of sugarcane, cotton and fodder continues.

No.	Reporting Station.	Rain.	1. Supply of fodder. 2. Water supply for— (a) Drinking. (b) Canal irrigation. 3. Condition of cattle.	Retail prices in seers per rupee.	Prospects of Spring.	Prospects of Autumn.
26	Jhang ..	*Nil* ..	1. Sufficient .. 2. (a) Do. (b) Canals are flowing. 3. Generally fair.	Wheat, 18½ .. Gram, 13. Jowar, 16. Bajra, 15½. Maize, 16.	The probable yield of spring crops is normal.	Sowing of cotton and fodder continues.
27	Multan ..		Report not	received.		
28	Muzaffargarh	*Nil* ..	1. Sufficient except in Thal tract of Leiah tahsil 2. (a) Indus Canals are flowing with insufficient supply of water. Owing to enhanced rates of *Abiana* the Zamindars have refused to make use of the Chenab Canals which are flowing with full supplies causing breaches. 3. Generally average.	Wheat, 19½ .. Gram 13. Barley, 22. Jowar, 15. Bajra, 18. Rice, common, 13.	Condition of extra spring crops average. Harvesting of spring crops continues.	Condition of standing crops average. Sowings are in progress.
29	Dera Ghazi Khan.	*Nil* ..	1. Sufficient except in Pachadh tracts. 2. (a) Do. (b) Nurdhundi, Qutabdhundi, Sahiban, Borohan and Karya Gamun Canals are flowing with sufficient supply of water. The former two canals are flowing by rotation. 3. Generally good.	Wheat, 17½ .. Jowar, 18. Bajra, 20. Gram, 16½.	Condition of extra spring crops average.	Condition of standing crops average.

REMARKS.

WEATHER remained practically dry. Condition of standing crops (tobacco. vegetables, sugarcane, cotton and fodder) is
average to good on irrigated and below average to average on unirrigated areas. Threshing of spring crops is in progress. The
probable yield is generally normal on irrigated and below normal to normal on unirrigated areas. Sowing of cotton and fodder
continues. Fodder is sufficient except in parts of some districts. Drinking water is generally sufficient. Supplies of canal water
are sufficient in Northern Administration and Sirhind, Upper Bari Doab, Muzaffargarh Inundation and Sidhnai Canals and insuffi-
cient elsewhere. Condition of cattle is generally fair except in fi‹‹ar. The daily average number of workers at the a test
works in progress in Rohtak and Gurgaon was 14,125 and 11,249, respectively. Retail prices in seers per rupee are as
follows :—

	Wheat. Srs.	Wheat. Chs.	Gram. Srs.	Gram. Chs.	Barley. Srs.	Barley. Chs.
Lahore	15	8	11	8	22	8
Amritsar	16	12	12	12	..	
Rawalpindi	14	0	10	0	20	0
Lyallpur	16	0	13	0	..	
Multan	Report not received.					

CORREF ^NDING PRICES OF LAST YEAR.

	Wheat. Srs.	Wheat. Chs.	Gram. Srs.	Gram. Chs.	Barley. Srs.	Barley. Chs.
Lahore	14	0	16	0	23	0
Amritsar ..	15	0	16	0	..	
Rawalpindi ..	14	8	14	0	18	0
Lyallpur ..	17	0	16	0	..	
Multan ..	15	8	15	8	23	0

MOHAMMAD IHSAN ULLAH,

Director of Land Records, Punjab.

STATEMENT SHOWING THE RETAIL PRICES CURRENT OF FOOD-GRAINS, GUR AND COTTON AND THE WHOLESALE AND RETAIL PRICES OF SALT IN EACH DISTRICT OF THE PUNJAB DURING THE FORTNIGHT ENDING 30TH APRIL, 1939.

(a) in column 1 signifies present fortnight ending the 30th April, 1939; (b) in column 1 signifies past fortnight ending the 15th April 1939; and (c) in column 1 signifies corresponding fortnight of 30th April, 1938.

QUANTITY PER RUPEE BY THE ORDINARY SEER OF 80 TOLAS.

Division	1 District		2 Wheat	3 Barley	4 Rice (best sort)	5 Rice (common)	6 Jowar or Cholum (Andropogon Sorghum)	7 Bajra or Cumbu (Pennisetum Typhoideum)	8 Mandwa, Marua or Ragi (Eleusine Coracana)	9 Kangni or Kakun Italian Millet (Sitaria Italica)	10 Gram, Chana, Chola, Kadalay or Sunaga (Cicer arietinum)	11 Maize (Zea Mays)	12 Arhur or Thur, Cadjan Pea (Cajanus Indicus)	13 Firewood	14 Salt — Wholesale	Salt — Retail	15 Gur	16 Cotton (unginned) — Desi	17 Cotton (unginned) — American	18 Cotton (cleaned) — Desi	19 Cotton (cleaned) — American	20 Remarks
			Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	
Ambala	Hissar	(a)	14 4	16 8	..	9 0	14 0	13 0	§	§	12 0	§	§	120 0	16 0	15 0	6 0	9 0	§	4 0	§	
		(b)	14 4	16 8	..	9 0	14 0	††	§	§	12 8	§	§	120 0	16 0	15 0	6 0	9 0	§	4 0	§	
		(c)	14 0	20 0	..	8 0	14 0	14 0	§	§	19 0	§	§	60 0	16 0	15 0	18 0	7 0	§	3 8	§	
	Rohtak	(a)	14 8	18 0	..	9 0	15 0	14 0	§	§	12 12	§	7 0	80 0	15 10	14 0	6 0	10 0	§	4 0	§	
		(b)	14 8	17 0	..	9 0	16 0	14 8	§	§	12 12	§	7 0	80 0	15 10	14 0	6 0	10 0	§	4 0	§	
		(c)	15 12	22 0	..	9 4	16 0	16 0	§	§	17 8	§	8 0	80 0	15 10	14 0	21 0	9 0	§	3 8	§	
	Gurgaon	(a)	14 0	18 0	..	10 0	15 0	14 0	§	§	12 0	§	7 0	100 0	16 0	16 0	8 0	§	§	§	§	
		(b)	13 8	18 0	..	10 0	15 0	14 0	§	§	12 0	§	7 0	100 0	16 0	16 0	8 0	§	§	§	§	
		(c)	16 0	23 0	..	10 0	16 0	16 0	§	§	15 0	14 0	8 0	100 0	16 0	16 0	16 0	§	§	§	§	
	Karnal	(a)	14 8	20 0	..	9 12	12 0	10 8	§	§	12 0	14 0	§	90 0	15 0	14 0	3 12	10 0	§	4 0	§	
		(b)	15 0	20 0	..	9 8	13 8	12 0	§	§	12 8	14 8	§	90 0	15 8	15 8	5 8	10 0	§	4 0	§	
		(c)	14 0	24 8	..	9 8	§	§	§	§	18 12	§	§	90 0	14 0	14 0	16 12	10 0	§	3 0	§	
	Ambala	(a)	‡‡	‡‡	..	‡‡	‡‡	‡‡	‡‡	‡‡	‡‡	‡‡	‡‡	‡‡	‡‡	‡‡	‡‡	‡‡	‡‡	‡‡	‡‡	
		(b)	16 0	17 8	..	11 8	§	§	§	§	12 8	17 4	§	85 0	15 8	14 8	4 8	§	§	§	§	
		(c)	16 0	22 8	..	10 12	§	§	§	§	18 8	§	§	64 0	15 8	14 8	10 6	§	§	§	§	
	Simla	(a)	11 8	14 0	..	9 0	§	8 0	‡	‡	10 0	13 0	5 8	53 0	14 0	11 0	4 0	§	§	§	§	
		(b)	11 0	14 0	..	9 0	§	8 0	‡	‡	8 0	13 0	5 5	50 0	14 0	10 8	4 0	§	§	§	§	
		(c)	13 0	14 0	..	8 0	10 8	10 0	‡	‡	13 8	18 0	5 8	50 0	14 0	11 0	8 0	§	§	§	§	
Jullundur	Kangra	(a)	13 8	16 0	..	10 0	‡	‡	‡	‡	9 0	15 0	5 8	80 0	13 5	13 0	3 8	3 3	§	2 5	§	
		(b)	18 0	16 0	..	9 8	‡	‡	‡	‡	8 12	14 0	5 8	80 0	13 5	13 0	4 8	3 3	§	2 5	§	
		(c)	12 8	16 8	..	11 0	‡	‡	‡	‡	13 0	17 0	6 0	80 0	13 5	12 0	7 0	§	§	1 12	§	
	Hoshiarpur	(a)	16 0	20 0	..	9 0	10 0	15 0	§	11 0	12 0	18 0	7 0	80 0	15 0	14 0	4 0	9 0	§	3 8	§	
		(b)	16 12	18 0	..	10 0	11 0	15 0	§	12 0	11 0	19 0	7 0	80 0	15 0	14 0	4 0	9 0	§	3 8	§	
		(c)	19 0	19 0	..	10 0	14 0	18 0	§	16 0	16 8	24 0	7 8	80 0	15 8	14 8	12 8	9 0	§	3 0	§	
	Jullundur	(a)	15 0	§	..	9 0	12 0	13 0	§	§	11 0	18 0	§	52 0	15 8	14 0	4 8	§	§	3 8	§	
		(b)	14 8	§	..	9 0	13 0	14 0	§	§	11 0	19 0	§	50 0	15 0	14 0	5 0	§	§	3 8	§	
		(c)	16 8	21 0	..	9 0	14 0	14 0	§	§	16 0	22 0	§	50 0	15 4	14 0	9 0	§	§	3 0	§	
	Ludhiana	(a)	15 4	18 0	..	8 4	15 8	13 8	§	11 0	11 0	19 0	8 0	50 0	15 0	14 0	4 4	8 12	§	††	§	
		(b)	14 12	17 8	..	8 4	15 8	13 8	§	11 0	10 12	18 8	8 0	50 0	15 0	14 0	4 4	8 12	§	3 4	§	
		(c)	15 8	21 0	..	8 12	15 0	15 0	§	11 0	17 0	31 0	8 4	55 0	15 0	14 0	11 8	9 4	§	2 12	§	
	Ferozepore	(a)	14 4	22 0	..	9 12	13 0	14 4	‡	‡	12 0	15 0	6 8	50 0	15 4	14 0	4 8	8 0	‡	3 4	‡	
		(b)	14 12	19 12	..	9 12	13 6	15 12	‡	‡	11 6	13 0	6 8	50 0	15 4	14 0	4 8	8 0	‡	3 4	‡	
		(c)	15 0	26 0	..	10 10	17 8	15 12	§	15 12	17 8	21 0	7 0	50 0	15 4	15 0	8 3	§	§	3 0	§	
	Lahore	(a)	15 8	22 8	..	11 8	13 8	15 0	‡	13 8	11 8	15 8	9 4	49 0	16 0	15 8	4 12	8 8	§	3 8	§	
		(b)	16 0	21 8	..	12 0	13 8	15 8	‡	14 8	11 4	15 8	8 8	49 0	16 0	15 8	5 4	9 0	§	3 12	§	
		(c)	12 14	20 0	..	8 0	12 0	13 0	‡	10 0	14 12	18 0	7 8	49 0	16 12	15 8	7 8	8 8	§	§		
	Amritsar	(a)	16 0	19 0	..	12 0	14 0	‡	‡	‡	12 8	16 8	7 0	68 0	17 0	16 0	4 4	‡	‡	‡	‡	
		(b)	16 8	21 0	..	11 4	14 0	‡	‡	‡	11 8	17 4	7 0	68 0	17 0	16 0	5 4	9 0	§	4 0	§	
		(c)	16 0	22 0	..	10 8	‡	‡	‡	‡	16 8	§	7 8	65 0	16 0	16 0	12 0	9 12	§	3 8	§	

LAHORE	Gurdaspur	(a)	18 8	22 8	...	10 8	12 12	§	§	§	10 12	20 8	6 8	96 0	16 0	14 0	5 4	7 12	§	[illegible]	§
		(b)	18 0	24 0	...	11 8	12 4	§	§	§	10 8	20 0	6 8	95 0	16 0	14 0	5 4	7 12	§	3 8	§
		(c)	16 0	22 0	...	10 0	14 0	§	§	§	15 8	18 0	8 0	90 0	16 0	14 0	12 0	8 0	§	3 4	§
	Sialkot	(a)	17 0	22 0	...	11 0	12 8	15 0	‡	‡	11 0	16 0	8 0	65 0	16 13	16 0	5 10	§	§	2 8	§
		(b)	16 8	20 0	...	10 8	12 8	15 0	‡	‡	10 0	16 0	8 0	65 0	16 0	15 0	5 8	§	§	2 8	§
		(c)	13 0	20 0	...	8 8	13 0	14 0	‡	‡	14 0	15 0	7 0	65 0	15 0	14 0	9 0	7 0	§	3 0	§
	Gujranwála	(a)	17 4	23 8	...	11 0	§	15 0	§	§	9 0	16 0	§	70 0	16 8	16 0	5 2	8 8	6 0	3 8	2 10
		(b)	17 12	§	...	11 0	16 0	15 12	§	§	11 4	17 0	§	70 0	16 0	16 0	5 5	6 0	3 8	3 8	2 10
		(c)	18 4	25 0	...	10 8	15 12	16 0	§	§	15 0	18 0	§	65 0	17 12	17 0	11 0	9 0	6 4	3 8	2 4
	Sheikhupura	(a)	17 0	23 0	...	9 0	17 0	17 0	§	§	11 12	18 0	§	56 0	16 0	15 8	5 4	9 4	6 8	3 8	3 0
		(b)	16 0	22 0	...	10 0	17 0	17 0	§	§	11 0	18 0	§	53 0	16 0	15 8	5 4	9 4	6 8	3 8	3 0
		(c)	14 0	20 0	...	9 0	10 0	14 0	‡	§	18 0	14 0	§	46 0	14 8	14 0	12 0	10 0	6 8	§	§
RAWALPINDI	Gujrat	(a)	18 0	20 0	...	12 0	16 0	16 0	§	§	11 8	16 0	§	64 0	*	16 0	5 8	8 0	7 0	3 4	3 [illegible]
		(b)	18 0	18 8	...	12 0	17 0	17 0	§	§	10 8	17 0	§	69 0	*	16 0	5 8	9 0	8 0	3 8	3 0
		(c)	14 8	21 0	...	9 0	19 0	16 0	§	§	14 0	16 0	§	61 0	*	14 8	9 0	8 0	7 0	3 4	3 4
	Shahpur	(a)	16 0	19 0	...	10 0	15 0	17 0	‡	‡	12 8	15 0	6 0	64 0	17 5	15 0	4 8	8 0	6 0	3 0	2 8
		(b)	18 0	19 0	...	10 0	15 0	17 0	‡	‡	10 0	15 0	6 0	64 0	17 5	15 0	4 8	8 0	6 0	3 0	2 [illegible]
		(c)	17 4	23 0	...	12 0	§	16 0	‡	‡	17 0		6 8	71 0	20 0	20 0	9 8	9 0	6 0	3 0	2 8
	Jhelum	(a)	13 13	18 0	...	9 0	§	14 13	§	§	10 10	§	6 0	64 0	16 0	15 0	4 8	§	§	3 4	§
		(b)	13 13	18 0	...	9 0	§	14 0	§	§	10 4	14 0	6 0	64 0	16 0	15 0	4 8	§	§	3 4	§
		(c)	14 0	16 0	...	10 0	16 0		§	§	14 0	14 0	6 8	72 0	16 4	15 0	12 0	§	§	3 0	§
	Rawalpindi	(a)	14 0	20 0	...	10 0	16 0	16 0	‡	‡	10 0	20 0	8 0	52 0	17 0	16 0	4 12	§	§	§	§
		(b)	13 12	20 0	...	8 0	16 0	16 0	‡	‡	10 8	20 0	8 0	52 0	16 0	15 0	5 0	§	§	§	§
		(c)	13 8	19 8	...	8 0	16 0	17 0	‡	‡	13 8	19 0	7 0	52 0	17 0	16 0	10 0	§	§	2 14	§
	Attock	(a)	16 4	21 0	...	12 0	14 0	15 8	‡	‡	10 8	22 0	7 0	71 0	16 13	16 8	5 0	§	§	§	§
		(b)	16 4	21 0	...	12 0	14 0	15 0	‡	‡	10 0	21 0	7 0	71 0	16 13	16 8	5 0	§	§	§	§
		(c)	16 8	24 0	...	12 8	16 0	17 0	‡	‡	14 8	24 0	7 0	80 0	16 13	16 8	10 8	§	§	§	§
	Mianwali	(a)	17 8	21 0	...	9 0	12 0	15 8	‡	‡	11 4	‡	‡	91 0	*	17 0	5 0	§	§	3 0	§
		(b)	16 0	17 0	...	8 12	12 0	15 0	‡	‡	11 0	‡	‡	80 0	*	17 0	4 12	§	§	3 0	§
		(c)	17 0	21 0	...	8 8	15 0	16 0	‡	‡	16 0	‡	‡	80 0	*	17 0	13 0	§	§	2 12	§
MULTAN	Montgomery	(a)	18 0	20 0		10 8	14 0	§	§	§	12 8	16 0	15 0	90 0	15 0	14 0	4 8	7 4	6 4	3 8	§
		(b)	17 12	21 0	...	10 0	††	§	§	§	12 0	16 0	§	80 0	15 0	14 0	4 8	††	††	††	3 8
		(c)	17 8	20 0	...	8 12	13 8	12 12	§	§	18 0	18 0	§	90 0	14 8	13 8	8 0	§	§		§
	Lyallpur	(a)	17 0	21 0	...	11 0	18 0	16 0	§	§	13 0	16 0	7 0	58 0	16 13	16 0	5 0	§	§	3 12	2 12
		(b)	17 0	22 0	...	11 0	15 0	16 0	§	§	11 0	16 0	7 0	58 0	16 5	16 0	5 0	8 0	6 8	3 12	2 12
		(c)	17 0	24 0	...	10 0	14 0	13 0	§	§	17 0	18 0	6 0	55 0	16 13	16 0	11 8	9 0	6 12	4 0	2 8
	Jhang	(a)	18 0	20 0	...	10 0	13 0	13 0	§	§	13 0	15 0	§	75 0	15 8	15 0	5 0	8 0	7 0	3 0	2 12
		(b)	19 0	19 0	...	10 0	16 0	15 8	§	§	11 8	16 0	§	75 0	16 0	15 0	5 8	8 0	7 4	3 0	2 12
		(c)	15 8	20 0	...	9 0	12 8	11 8	§	§	15 8	18 0	§	71 0	14 8	14 0	11 8	9 0	7 0	3 0	2 12
	Multan	(a)	16 0	21 0	...	11 0	14 0	17 0	§	§	11 8	14 0	§	68 0	16 0	15 0	††	§	§	§	§
		(b)	16 0	20 0	...	††	15 0	17 0	§	§	11 4	15 0	§	68 0	16 0	15 0	††	§	§	§	§
		(c)	15 4	23 0	...	10 4	16 8	16 0	§	12 0	15 4	15 8	§	71 0	16 0	15 0	12 12	9 8	§	3 4	2 12
	Muzaffargarh.	(a)	19 8	22 0	...	13 0	15 0	18 0	§	§	12 8	12 8	6 0	150 0	16 0	16 0	4 4	9 8	8 0	3 4	§
		(b)	19 0	21 0	...	13 0	15 0	18 0	§	§	11 0	13 0	6 0	150 0	16 0	16 0	4 12	9 8	8 0	3 4	§
		(c)	19 8	20 8	...	10 0	21 0	16 0	§	§	17 0	16 0	8 0	180 0	15 0	15 0	16 0	8 4	7 8	2 10	§
	D. G. Khan	(a)	17 8	22 0	...	14 4	18 0	20 0	§	§	16 4	§	§	98 0	15 0	14 0	4 8	11 4	§	3 12	§
		(b)	17 0	21 0	...	14 4	18 0	20 0	§	§	14 0	§	§	98 0	15 0	14 0	4 8	11 4	§	3 12	§
		(c)	16 12	25 0	...	14 0	19 8	20 0	§	§	20 0	§	§	90 0	14 12	13 0	9 8	11 4	§	3 4	§

NOTES.—Prices of rice as shown in the statement are for the quality in common demand.
Variations in prices are due to fluctuations in imports and exports.

*No wholesale salt sold.

†Not produced

§Not procurable. ††Under enquiry ‡Not sold. ‡‡Statement not received.

The grades of salt for which quotations are given in this statement are as follows:—

Hissar	Didwana.
Rohtak, Gurgaon and Karnal	Sambhar.
Remaining districts	Rock or Sendha.

The price of "Bathu" and "Masur" at Simla during the fortnight ending 30th April, 1939, was Nil and 6 seers 8 chhataks per rupee, respectively.

In the statement for the fortnight ending 14th January 1939, under head (a) and in the statement for the fortnight ending 31st January, 1939, under head (b) under head rice (common) against Sheikhupura read "9 seers 8 chhataks" for "12 seers."

OFFICE OF DIRECTOR OF LAND RECORDS,
PUNJAB:
Lahore, dated the 9th May, 1939.

MOHAMMAD ISMAIL,
HEAD ASSISTANT OF STATISTICS,
Office of Director of Land Records, Punjab.

FORM

STATEMENT SHOWING PRICES CURRENT (WHOLESALE) OF FOOD-GRAINS, ETC., IN THE MARTS OF CERTAIN

NAME OF

1	2	3	4	5	6	7	8	9	10	11	12
WHOLESALE PRICE PER MAUND OR 82 2/7 LBS. OR 40 SEERS OF 80 TOLAS EACH.	Palwal (Gurgaon).	Ambala.	Jagadhri (Ambala).	Jullundur	Ludhiana.	Ferozepore.	Abohar (Ferozepore).	Lahore	Pattoki (Lahore).	Amritsar.	Gurdaspur.
	Rs.	Rs.	Rs	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
Rice, unhusked ..	..	Statement not received.	Statament not received.	..	--	2-0-0	--	1-15-0	1-10-0	2-1-0	1-14-0
Rice, husked ..	3-8-0			4-0-0	4-11-3	4-0-0	--	3-5-0	2-12-0	3-4-0	3-10-0
Wheat ..	2-10-6			2-5-6	2-9-3	2-12-0	2-5-0	2-8-0	2-4-0	2-6-0	2-2-0
Barley ..	2-0-0			2-0-0	2-1-9	1-12-0	1-14-0	1-12-0	1-12-0	2-0-0	1-12-0
Oats ..	--			..	--	--	..	3-10-0	..	..	--
Jowar ..	2-8-0			3-1-3	2-8-0	(R) 3-1-0	2-12-0	2-14-0	2-12-0	2-13-0	3-2-0
Bajra ..	--			2-10-6	2-13-9	2-12-0	2-12-0	2-9-0	2-13-0	..	--
Maize ..	--			2-0-0	2-0-0	2-10-0	--	2-8-0	2-6-0	2-6-0	1-14-0
Gram ..	3-3-0			3-5-3	3-7-9	3-4-0	2-15-6	3-5-0	3-0-0	3-1-6	3-10-0
Dal (Arhar or toor) ..	4-0-0			..	4-11-3	6-0-0	--	4-2-0	..	5-8-0	6-0-0
Linseed ..	6-0-0			5-11-6	4-11-3	6-8-0	--	4-11-0	4-12-0	4-8-0	5-8-0
Rapeseed (sarshaf)	5-0-0			5-8-0	5-0-0	..	4-8-0	4-11-0	4-3-0	4-12-0	4-8-0
Poppy seed ..	11-0-0			10-8-0	--	11-0-0	..	..	10-0-0	9-0-0	10-4-0
Til (jinjli seed) ..	5-8-0			5-11-6	5-0-0	8-0-0	--	5-6-0	6-8-0	6-0-0	6-8-0
Sugar (raw), gur .	6-12-0			8-0-0	8-14-3	8-8-0	6-2-0	7-10-0	8-8-0	7-12-0	7-8-0
Sugar refined ..	12-4-0			12-4-0	11-7-0	13-0-0	12-12-0	13-4-0	13-8-0	12-8-0	12-12-0
Cotton (cleaned). Desi ..	9-8-0			10-8-0	11-7-0	11-0-0	9-0-0	10-0-0	8-0-0	7-8-0	10-8-0
Cotton (cleaned). American	--			--	--	--	..	..	12-0-0	..	--
Cotton (unginned). Desi ..	..			..	4-7-0	4-12-0	4-8-0	4-7-0	4-9-0	4-6-0	5-0-0
Cotton (unginned). American	--			--	..	..	..	..	5-8-0	--	--
Cotton seed ..	2-10-0			2-8-0	2-8-0	2-10-0	2-12-0	2-7-0	2-6-3	2-2-0	2-10-0
Ghi ..	40-0-0			44-0-0	45-11-6	40-0-0	36-0-0	42-10-0	36-0-0	41-0-0	13-0-0
Flour, wheat (maida) ..	3-11-0			3-5-3	4-10-0	3-6-0	..	3-0-0	3-4-0	3-1-0	3-2-0
Atta, wheat ..	3-4-0			2-10-6	2-14-0	..	2-9-0	2-10-9	2-6-0	2-10-0	2-8-0
Tobacco leaf (dry) ..	6-0-0			5-0-0	5-0-0	14-0-0	10-0-0	8-0-0	4-0-0	5-8-0	9-0-0
Turmeric (unground) ..	14-0-0			11-8-0	11-0-0	16-0-0	..	13-5-0	14-0-0	12-0-0	13-0-0
Salt ..	2-8-0			2-[illegible]-0	2-10-9	2-10-0	2-4-0	2-8-0	2-8-0	2-7-0	2-8-0
Dry hides (1st and 2nd rejection) of—											
Cows.. Framed..	25-0-0			--	--	--	--	..	..	--	--
Cows.. Country..	15-0-0			..	31-0-0	..	--	--	..	--	--
Bulls.. Framed..	25-0-0			--	--	--	--	..	..	--	--
Bulls.. Country..	15-0-0			..	27-0-0	..	--	..	..	--	--
Bran ..	--			1-14-6	1-12-0	1-12-0	--	1-11-0	..	1-12-0	1-12-0
Grass (dry) --	0-8-0			..	1-0-0	..	...	--	..	--	0-12-0
Bhoosa (white) --	0-12-0			0-13-9	1-2-3	0-14-0	*	10-0-0	*	0-10-6	0-10-0
Jowar stalks --	0-12-0			..	--	..	..	--	..	--	--
Bengal coal --	--			0-13-0	0-11-0	..	..	0-12-0	..	0-12-0	1-1-0
Kerosine oil per tin, stating brand below.	(a)3-13-0			3-14-0	(a)3-14-0	(a)3-13-6	3-12-0	(a)3-8-0	3-11-0	(a)3-8-0	3-14-0
Plough bullocks, per pair.	100-0-0			150-0-0	170-0-0	100-0-0	..	--	--	--	--
Sheep, per score --	100-0-0			140-0-0	100-0-0	80-0-0	..	--	..	130-0-0	--
Toria --	4-12-0			4-14-0	5-0-0	5-0-0	..	4-4-0	..	4-0-0	4-8-0

Quotations have not been shown in cases in which there

*Under enquiry.

NOTES.—Prices of rice as shown in the statement are

Variations in prices are due to fluctuations in

(a) Elephant Brand. (b) Sun brand.

NOTE.—The grade of salt for which quotations are given in

†Prices are those reported by Messrs. Ralli

In the statement for the fortnight ending 31st March, 1939, under

OFFICE OF DIRECTOR OF LAND RECORDS, PUNJAB:

LAHORE, dated the 9th May, 1939.

0.

SELECTED STATIONS IN THE PUNJAB DURING THE FORTNIGHT ENDING 30TH APRIL, 1939.

13	14	15	16	17	18	19	20	21	22	23	24	25
STATION.												
Pathankot (Gurdaspur).	Sialkot.	Sargodha (Shahpur).	Jhelum.	Rawalpindi.	Campbellpur (Attock).	Montgomery.	Okara (Montgomery).	Lyallpur.	Gojra (Lyallpur).	Tandlianwala (Lyallpur).	Jaranwala (Lyallpur).	Multan.
Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
..	2-2-0	1-11-0	..	..	..	2-0-0	..	..	..	..	1-11-0	..
3-4-0	3-7-0	3-7-0	4-4-0	4-0-0	3-4-0	3-0-0	3-4-0	3-0-0	..	3-2-6	3-0-0	3-8-0
2-0-0	2-4-0	2-4-0	2-13-6	2-12-0	2-7-3	2-3-0	2-4-6	†2-6-0	2-2-0	2-2-3	2-2-6	2-7-0
1-10-0	1-11-0	2-0-0	2-3-0	2-0-0	1-14-0	1-14-0	..	1-14-6	1-11-6	2-0-0	..	1-12-0
..	2-8-0	2-12-0	..	..	..		..	..	..	..	..	..
..	3-1-3	2-8-0	..	2-8-0	2-13-0	2-12-0	..	2-3-0	2-2-0	2-8-0	..	2-12-0
..	2-8-0	2-3-0	2-9-9	2-8-0	2-9-0	..	..	2-6-0	2-1-0	2-8-0	..	2-4-0
..	2-5-0	2-8-0	..	2-0-0	1-12-6	2-7-3	..	2-5-0	2-3-0	2-10-0	..	2-12-0
3-8-0	3-8-0	2-15-6	3-11-0	4-0-0	3-12-0	3-0-6	3-0-3	3-0-3	2-14-0	3-3-6	3-1-0	3-7-0
6-0-0	4-7-0	6-0-0	6-0-0	5-0-0	5-8-0	..	..	5-4-0	..	5-0-0	..	..
4-4-0	5-0-0	4-8-0	..	5-0-0	4-12-0	..	..	4-4-0	..	5-0-0	..	5-8-0
4-0-0	5-0-0	4-8-0	..	5-4-0	4-11-0	..	..	4-4-0	4-0-0	..	..	..
..	..	..	..	8-12-0	..	..	..	8-10-0	..	11-8-0	..	9-8-0
..	5-11-6	6-8-0	..	6-0-0	6-8-0	..	..	6-4-0	7-0-0	7-0-0	..	5-9-0
7-4-0	6-15-0	7-8-0	8-0-0	8-5-0	8-0-0	8-0-0	8-0-0	7-0-0	7-3-0	7-12-0	7-8-0	*
14-0-0	12-12-9	12-4-0	12-14-0	13-5-0	13-5-0	13-[illegible]-0	12-[illegible]-0	12-8-0	12-8-0	12-13-6	12-8-0	13-0-0
..	13-5-3	12-0-0	12-0-0	12-8-0	12-8-0	10-8-0	9-0-0	10-0-0	..	9-0-0	9-12-0	..
..	..	13-12-0	..	..	..	..	13-6-0	14-0-0	..	..	13-10-0	..
..	..	4-14-0	..	..	..	5-4-0	4-15-0	..	..	4-10-0	5-0-0	..
..	..	6-0-0	..	..	..	6-2-0	6-4-6	..	..	5-13-0	6-1-6	..
2-8-0	2-5-9	2-3-0	2-5-6	2-8-0	2-12-0	2-1-6	2-3-0	2-2-6	2-2-0	2-0-6	2-1-6	2-2-6
43-0-0	45-0-0	38-8-0	38-0-0	42-8-0	37-0-0	38-8-0	37-12-0	37-8-0	36-0-0	38-0-0	37-4-0	40-8-0
3-0-0	3-5-3	3-0-0	3-8-0	3-10-0	3-6-0	3-4-0	..	2-15-0	3-0-0	3-6-0	..	3-4-0
2-8-0	2-8-0	2-1[illegible]-0	2-15-0	3-4-0	2-13-6	2-6-6	..	2-6-0	2-6-0	2-6-0	2-6-6	2-10-0
6-0-0	8-0-0	6-4-0	..	6-0-0	4-0-0	10-0-0	..	6-0-0	5-0-0	5-12-0	..	5-0-0
14-0-0	13-3-3	16-0-0	..	13-14-0	..	14-0-0	..	11-0-0	11-10-0	15-0-0	..	11-0-0
2-8-0	2-6-0	2-5-0	2-8-0	2-5-0	2-6-6	2-10-6	2-10-0	2-6-0	2-8-0	2-8-0	2-7-0	2-8-0
..	..	..	50-0-0	..	..	..	..	..	..	38-0-0	..	40-0-0
..	..	..	38-0-0	..	..	..	..	..	..	18-0-0	22-0-0	21-0-0
..	..	..	36-0-0	..	..	..	..	..	..	..	..	35-0-0
..	..	..	30-0-0	..	..	..	..	..	..	16-0-0	17-0-0	17-0-0
1-8-0	1-9-6	..	..	..	..	..	..	1-8-0	..	..	..	1-14-0
0-12-0	..	..	..	..	..	..	..	..	..	..	..	
0-8-0	0-9-0	0-9-0	0-14-0	*1-4-0	0-12-0	0-11-0	0-8-0	0-9-6	0-10-0	0-8-0	0-8-0	*1-5-0
..	..	..	..	..	..	..	..	..	..	..	..	..
0-14-0	0-15-0	0-15-0	..	0-12-0	0-15-0	..	..	0-13-0	0-14-0	..	..	..
4-6-0	3-10-6	(b)3-12-0	3-12-3	(a)3-10-6	3-13-6	(a)3-10-6	(a)3-11-0	3-10-0	3-10-0	3-11-0	3-10-0	3-10-0
..	..	..	..	..	..	..	..	150-0-0	150-0-0	130-0-0	150-0-0	135-0-0
..	..	..	..	..	..	..	..	160-0-0	170-0-0	..	130-0-0	125-0-0
3-12-0	4-6-0	4-0-0	..	..	..	4-4-0	4-3-6	4-5-0	4-2-0	4-3-0	4-4-0	4-8-0

have been no wholesale transactions.

for the quality in common demand.

imports and exports.

(R) Shows the retail price converted into wholesale price.

the statement is Rock or Sendha, except Palwal, where it is Sam . ar.

Prorhers.

Ferozepore against Barley and Jawar *read* "(R) Rs. 2-5-9" and "(R) Rs. 2-13-9" *for* "(R Rs. 2-6-0" and "(R) Rs. 2-14-0", respectively.

MOHAMMAD ISMAIL,
HEAD ASSISTANT OF STATISTICS,

Office of Director of Land Records, Punjab,

WEEKLY RETURN OF BIRTHS AND DEATHS REGISTERED AT THE UNDERMENTIONED MUNICIPAL TOWNS
SATURDAY, THE

No.	Districts.	Towns.	Population according to the Census of 1931.	BIRTHS. Males.	Females.	Total.	DEATHS. Total.	Males.	Females.	CAUSES OF Cholera.	Smallpox.	Plague.	Fevers. Enteric.	Relapsing.	Malaria.	Measles.	Typhus.	Cerebrospinal.	Influenza.	Other Fevers.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
1	Hissar	Hissar	25,179	13	8	21	27	14	13	..	..	..	3	..	..	3	..	..	..	6
2		Hansi	18,353	5	4	9	11	4	7	..	..	..	2	..	..	..	..	..	..	3
3		Bhiwani	35,866	9	11	20	39	21	18	..	8	..	1	..	..	1	..	..	..	17
4		Sirsa	18,909	6	5	11	13	10	3	..	1	..	..	..	..	..	..	..	..	3
5	Rohtak	Rohtak	35,235	9	0	19	25	13	12	..	1	..	1	..	..	..	..	..	..	19
6		Jhajjar	12,232	6	6	12	5	2	3	..	..	..	..	..	..	..	..	..	..	1
7		Sonepat	15,050	6	6	12	9	6	3	..	..	..	..	..	..	2	..	..	..	4
8	Gurgaon	Rewari	26,269	6	6	12	6	3	3	..	..	..	..	..	..	..	..	..	..	2
9		Palwal	10,807	2	2	4	9	4	5	..	1	..	1	..	..	..	..	..	..	6
10	Karnal	Karnal	26,610	13	6	19	21	10	11	..	..	..	..	..	..	..	..	..	..	8
11		Kaithal	19,418	11	5	6	14	7	7	..	..	..	..	..	..	..	..	..	..	11
12		Panipat	32,915	7	9	16	17	10	7	..	..	..	..	..	..	..	..	..	..	3
13		Shahabad	12,293	9	4	13	5	5	..	..	..	..	..	..	..	..	..	..	..	..
14	Ambala	Ambala	34,855	16	9	25	8	7	1	..	..	..	..	..	..	..	..	..	..	2
15		Jagadhri	13,268	5	2	7	7	3	4	..	..	..	..	..	..	..	..	..	..	5
16	Hoshiarpur	Hoshiarpur	26,730	9	6	15	11	5	6	..	..	..	..	..	..	..	..	..	..	6
17	Jullundur	Jullundur	73,141	24	28	52	46	23	23	..	..	..	1	..	..	7	..	..	..	13
18	Ludhiana	Ludhiana	68,586	24	25	49	40	20	20	..	..	..	..	..	..	..	..	..	..	9
19		Jagraon	27,108	12	10	22	12	10	2	..	2	..	..	..	..	3	..	..	..	3
20		Raikot	11,810	..	4	4	2	2	..	..	..	..	..	..	..	..	..	..	..	2
21	Ferozepore	Ferozepore	82,653	7	6	13	23	10	13	..	..	..	..	..	..	..	..	..	..	5
22		Muktsar	14,839	7	8	15	6	4	2	..	..	..	..	..	..	..	..	..	..	2
23		Fazilka	18,463	5	4	9	9	2	7	..	..	..	..	..	..	..	..	..	..	8
24		Moga	17,581	11	8	19	8	4	4	..	..	..	..	..	..	..	..	..	..	3
25		Abohar	14,035	4	2	6	9	5	4	..	..	..	..	..	..	..	..	..	..	2
26	Lahore	Lahore	393,985	127	113	240	173	104	69	..	1	..	1	..	..	1	..	..	..	57
27		Kasur																Re	turn	not
28		Patti	12,882	8	7	15	7	6	1	..	..	..	..	..	..	..	..	..	..	..
29		Baghbanpura-Bhogiwal.	13,805	5	7	12	5	3	2	..	..	..	1	..	..	..	..	..	..	4
30	Amritsar	Amritsar	262,995	75	71	146	133	78	55	..	..	..	1	..	2	..	..	..	..	4
31		Tarn Taran	1[illegible],1[illegible]3	9	6	15	4	2	2	..	..		..	..	..	..	..	..	..	2
32	Gurdaspur	Gurdaspur	12,094	4	9	13	3	1	2	..	..	..	..	..	..	..	..	..	..	2
[illegible]		Batala	33,204	13	22	35	17	8	9	..	..	..	2	..	..	..	..	..	..	5
[illegible]	Sialkot	Sialkot	2,923	31	29	60	37	16	21	..	..	..	..	..	..	..		..	..	20

(WITH POPULATION OF 10,000 OR UPWARDS) IN THE PUNJA DURING THE WEEK ENDING 29TH APRIL, 1939.

DEATHS.

Dysentery and Diarrhœa.		Respiratory Diseases.					All other causes.									Infants under one year of age.				
Dysentery.	Diarrhœa.	Pneumonia.	Phthisis.	Whooping Cough.	Other respiratory diseases.	Injuries.	Diphtheria.	Chickenpox.	Mumps.	Tuberculosis of Joints.	Tuberculosis of other forms.	Leprosy.	Cancer.	Deaths from child-birth	Other causes.	Males.	Females.	Total.	Ratio of births per 1,000 of population per annum.	Ratio of deaths per 1,000 of population per annum.
22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42
2	..	2	1	..	..	..	..	..	–	..	–	–	–	..	10	3	4	7	43	56
..	–	..	..	..	2	..	..	..	..	–	..	..	.	–	4	..	..	..	26	31
3	..	2	3	..	1	..	..	..	..	..	..	..	..	–	3	3	6	9	29	57
–	..	1	.	–	–	..	..	..	..	–	..	..	..	..	7	1	1	2	30	36
–	1	..	1	–	..	..	–	–	–	..	–	..	–	..	2	3	1	4	28	37
–	1	..	–	–	1	..	..	..	..	–	..	..	–	1	1	1	1	2	50	21
–	–	..	..	..	–	1	–	–	..	..	..	–	–	–	2	1	–	1	42	31
–	1	..	–	..	..	..	–	–	..	–	..	..	–	–	3	..	1	1	24	12
..	..	..	–	..	–	..	..	..	..	..	..	..	..	..	1	3	..	3	19	43
–	..	..	–	–	–	–	–	–	1	–	–	..	..	1	11	3	4	7	37	41
..	–	..	..	..	–	–	–	..	..	..	–	–	–	..	3	4	4	8	43	38
..	..	2	3	..	1	–	–	–	–	–	–	–	–	–	8	2	2	4	25	27
..	–	..	–	–	..	–	–	–	–	–	–	–	–	..	5	–	..	..	55	21
–	1	3	–	–	..	1	..	–	..	–	–	..	–	–	1	2	..	2	38	12
–	..	..	1	..	1	..	–	..	–	–	–	–	–	–	–	..	1	1	28	28
–	1	1	–	..	1	1	..	..	..	–	..	–	..	–	1	1	2	3	29	22
–	5	5	1	–	5	..	–	..	–	–	–	–	–	–	9	7	11	18	37	33
1	1	11	3	..	..	–	..	–	–	–	–	–	–	..	15	9	7	16	37	30
–	1	2	..	..	..	..	–	–	–	–	–	–	–	–	1	3	1	4	42	23
–	–	–	..	..	–	–	–	–	–	–	–	–	–	–	–	–	–	–	18	9
..	1	8	..	..	4	1	–	–	–	–	..	–	–	–	4	1	6	7	21	37
–	1	2	–	..	..	..	..	–	..	–	..	–	–	..	1	2	1	3	52	21
–	–	–	–	–	..	..	–	–	–	–	–	–	–	–	–	–	2	2	25	25
–	–	–	1	..	1	1	..	..	..	–	–	–	–	–	2	2	1	3	57	24
–	–	2	1	–	..	..	..	–	–	–	..	–	–	–	4	2	2	4	23	34
1	7	21	8	..	8	6	..	–	–	–	5	–	1	1	57	21	22	43	32	23
received.																				
–	1	2	–	–	2	–	.	–	–	–	–	–	–	–	2	3	–	3	61	29
–	–	–	–	–	–	..	–	–	–	–	–	–	–	..	–	1	1	2	45	19
2	12	14	8	–	26	2	..	–	–	–	14	–	–	1	47	26	21	47	29	26
..	..	1	..	..	–	–	–	–	–	–	–	–	..	–	1	1	2	3	77	20
–	–	1	–	–	–	–	..	–	–	–	–	–	–	–	–	–	1	1	56	13
–	–	4	3	–	2	–	–	–	–	–	–	–	..	..	1	4	2	6	55	27
1	–	8	1	–	–	–	–	–	–	..	–	–	–	–	7	7	7	14	38	23

WEEKLY RETURN OF BIRTHS

No.	Districts.	Towns.	Population according to the Census of 1931.	Births. Males.	Births. Females.	Births. Total	Deaths. Total.	Deaths. Males.	Deaths. Females.	Cholera.	Smallpox.	Plague.	Fevers. Enteric.	Fevers. Relapsing.	Fevers. Malaria.	Fevers. Measles.	Fevers. Typhus.	Fevers. Cerebrospinal.	Influenza.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
35	Gujranwala	Gujranwala ..	58,716	18	16	34	18	10	8	..	..	..	..	..	..	..	..	..	..
36	Gujranwala	Wazirabad ..																	Return
37	Gujranwala	Hafizabad ..	14,431	1	6	7	7	3	4	..	..	..	..	..	..	..	..	..	..
38	Sheikhupura ..	Sheikhupura ..																	Return
39	Gujrat	Gujrat ..	26,511	8	8	16	12	4	8	..	..	..	..	..	..	..	..	..	..
40	Gujrat	Jalalpur ..	12,507	10	13	23	4	1	3	..	..	..	..	..	..	..	..	..	..
41	Shahpur	Bhera ..	19,741	9	3	12	4	3	1	..	..	..	..	..	..	..	.	..	..
42	Shahpur	Khushab ..	14,194	2	4	6	5	..	5	..	..	..	..	..	..	..	..	..	..
43	Shahpur	Sargodha ..	26,761	9	13	22	15	4	11	..	..	..	..	..	..	..	..	..	..
44	Jhelum ..	Jhelum ..	17,266	6	8	14	8	4	4	..	..	..	..	..	..	..	..	..	..
45	Rawalpindi ..	Rawalpindi ..	71,992	23	23	46	31	9	22	..	..	..	..	..	..	..	..	..	..
46	Attock ..	Pindigheb ..	10,506	2	5	7	6	1	5	..	..	..	..	..	4	..	..	..	..
47	Mianwali ..	Mianwali ..	15,412	4	7	11	2	2	..	..	..	..	..	..	..	..	..	..	..
48	Montgomery	Montgomery ..	26,164	2	7	9	3	1	2	..	..	..	..	..	..	..	..	..	..
49	Montgomery	Okara ..	10,712	1	1	2	3	1	2	..	..	..	1		..	..	..	..	..
50	Montgomery	Pakpattan ..	11,311	2	3	5	3	1	2	..	1	..	..	..	..	..	..	..	..
51	Lyallpur	Lyallpur ..																	Return
52	Lyallpur	Kamalia ..																	
53	Jhang	Jhang-Maghiana.	36,035	43	17	60	14	9	5	..	..	..	..	..	..	..	..	..	..
54	Jhang	Chiniot ..	25,841	8	5	13	5	3	2	..	..	..	..	..	..	..	..	..	..
55	Multan	Multan ..	107,366	49	51	100	47	22	25	..	2	..	1	..	1	1	..	..	..
56	Multan	Khanewal ..	11,205	2	1	3	3	2	1	..	..	..	1	..	..	..	..	..	..
57	Dera Ghazi Khan.	Dera Ghazi Khan.	23,468	4	3	7	4	3	1	..	..	..	..	..	..	..	..	..	..
	Grand Total ..		2,004,338	701	652	1,353	955	505	450	..	17	..	17	..	7	18	..	..	..
	Hill Sanitaria.																		
	Simla ..	.. ..	18,144	3	4	7	7	5	2	..	..	..	..	..	..	..	..	..	..
	Dharmsala	.. ..	3,976	3	1	4	1	1	..	..	..	..	..	..	..	..	..	..	..
	Dalhousie	.. ..	1,030	1	1	2	2	2	..	..	..	..	..	..	..	..	..	..	..
	Murree	.. ..	1,530	..	2	2	1	1	..	..	..	..	..	..	..	..	..	..	..

REMARKS BY THE DIRECTOR

During the week ending 29th April, 1939, there were 1,353 births registered in the 52 large Municipal (505 males and 450 females), giving a death rate of 25 *per mille* of population. The death rates registered in the 26 against 41 and Multan 23 against 36.

Out of 17 deaths from smallpox, 8 were registered in Bhiwani, 2 each in Jagraon and Mul

OFFICE OF DIRECTOR OF PUBLIC HEALTH }

Lahore, the 9th May, 1939. }

...ETC.—CONCLUDED.

...THS.

...EN ...BY AND ...NGEA.		Respiratory Diseases.					All other causes.										Infants under one year of age.				
	Diarrhœa.	Pneumonia.	Phthisis.	Whooping Cough.	Other respiratory diseases.	Injuries.	Diphtheria.	Chickenpox.	Mumps.	Tuberculosis of Joints.	Tuberculosis of other forms.	Leprosy.	Cancer.	Deaths from child-birth.	Other causes.	Males.	Females.	Total.	Ratio of births per 1,000 of population per annum.	Ratio of deaths per 1,000 of population per annum.
22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42
	..	1	..	..	2	..		..	..	..	..	..	..	..	..	4	1	5	30	16
...ceived.																				
	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	2	2	4	25	25
...eceived.																				
	..	1	..	..	1	..	..	..	..	..	..	..	..	1	1	2	3	5	31	23
	..	2	..	..	..	..	..	..	..	..	..	..	..	..	..	1	1	2	97	17
	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	1	32	11
	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	3	3	22	18
	5	1	..	..	..	..	..	..	..	..	1	..	..	..	1	1	6	7	43	29
	..	2	..	..		..	..	..	..	..	..	..	..	..	1	..	3	3	43	24
2	3	..	2	..	5	1	..	..	..	..	..	..	..	..	6	4	8	12	33	22
1	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	34	30
	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	1	37	7
	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	1	1	18	6
1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	1	1	10	15
	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	23	14
...received.																				
	..	1	1	..	..	..	..	1	..	..	..	..	..	..	2	5	..	5	87	20
		2	..	..	..	..	..	..	..	..	..	..	..	..	1	2	..	2	26	10
	10	9	..	..	2	1	..	..	..	..	..	..	..	..	19	12	14	26	49	23
	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	2	..	2	14	14
	..	1	..	..	..	..	1	..	..	..	..	..	..	..	1	..	..	..	16	9
14	54	115	40	..	66	15	1	1	1	..	18	..	1	5	249	152	158	310	35	25
	..	2	..	..	..	..	..	..	..	..	1	..	..	..	4	1	1	2	20	20
	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	1	52	13
	..	1	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	95	95
	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	71	36

...OF PUBLIC HEALTH, PUNJAB.

...ths (701 males and 652 females), giving a birth rate of 35 *per mille* of population and 955 deaths were registered ...ree largest towns were as follows :—Lahore 23 against 34 in the corresponding week of the previous year, Amritsar

...d 1 each in Sirsa, Rohtak, Palwal, Lahore and Pakpattan.

AMRIT SINGH, D. P. H.,
STATISTICAL OFFICER,
for Director of Public Health, Punjab.

242 CS—978—12-5-39—SGPP Lahore.

Registered No. L. 864.

SUPPLEMENT TO

The Government Gazette,

Punjab.

Published by Authority.

No. 20. LAHORE, FRIDAY, MAY 19, 1939.

PART I.

STATISTICAL.

Weather and Crop Report for the week ending 8 a. m., Monday, the 15th May, 1939.

This report deals with all the districts of the province except Ludhiana.

No.	Reporting Station.	Rain.	1. Supply of fodder. 2. Water supply for— (a) Drinking. (b) Canal irrigation. 3. Condition of cattle.	Retail prices in seers per rupee	Prospects of Spring.	Prospects of Autumn.
1	Hissar ...	Nil ...	1. Acute scarcity is being felt except in Nahri tracts where people are managing on rabi crops. Arrangements have been made to distribute fodder in kind in the district. 2. (a) Sufficient in Nahri villages. In Bagar and Barani tracts ponds are drying and the scarcity of water is being felt. (b) Perennial canals are flowing by rotation. Ghaggar canals are dry. 3. Condition of cattle is poor for want of fodder. About 54,000 cattle are being maintained on fodder taccavi besides cattle in the cattle concentration camp.	Wheat, 14½ Gram, 12. Barley, 16½. Jowar, 14 Bajra, 13.	Threshing and winnowing of wheat continue. Outturn is below normal.	Condition of standing crops average on irrigated and much below average on unirrigated areas.
2	Rohtak ...	Nil ...	1. Scarcity of fodder in unirrigated tracts continues. Fodder is being imported on concession rates from outside the district. 2. (a) There is no water in ponds of the barani tracts. (b) Adequate. 3. Generally satisfactory.	Wheat, 13¾ .. Gram, 11½. Barley, 18. Jowar, 14½. Bajra, 14 Gochni, 12¾.	Harvesting of wheat continues. Outturn is average.	Condition of standing crops average on irrigated areas. Sowing of cotton and fodder is in progress on irrigated areas.

GPG

No.	Reporting Station.	Rain.	1. Supply of fodder. 2. Water supply for— (a) Drinking. (b) Canal irrigation. 3. Condition of cattle.	Retail prices in seers per rupee.	Prospects of Spring.	Prospects of Autumn.
3	Gurgaon ..	*Nil* ..	1. Sufficient for the present. In affected areas fodder is being distributed in the form of taccavi. 2. (a) Sufficient in wells. Pools have generally dried up in the whole district. (b) Canal flowed in Palwal, Ballabgarh, Nuh and Firozpur-Jhirka tahsils. 3. Generally satisfactory.	Wheat, 12 to 14 .. Gram, 12 Barley, $17\frac{1}{2}$ to 18. Jowar, 15. Bajra, 14.	Condition of extra spring crops average on irrigated areas.	Condition of standing crops average on irrigated areas. Sowing of sugarcane, cotton and chari continues.
4	Karnal ..	*Nil* ..	1. Sufficient .. 2. (a) Do. (b) Satisfactory. 3. Do.	Wheat, $14\frac{1}{2}$ .. Gram, 12. Barley, 20.	Condition of extra spring crops average on irrigated and below average on unirrigated areas. Threshing of spring crops is in progress.	Condition of standing crops satisfactoy. Sowing of cotton and fodder continues.
5	Ambala ..	*Nil* ..	1. Insufficient .. 2. (a) Sufficient. (b) Western Jumna canal is flowing. 3. Generally good.	Wheat, white, 14 Wheat red, $14\frac{1}{2}$. Gram, 11. Barley, $17\frac{1}{2}$.	Condition of extra spring crops average on irrigated and below average on unirrigated areas. Threshing of wheat continues. Yield is normal on irrigated and below normal on unirrigated areas.	Condition of standing crops average on irrigated and below average on unirrigated areas
6	Simla ..	*Nil* ..	1. Sufficient .. 2. (a) Do. (b) Water in hill-streams is sufficient. 3. Good.	Wheat, 10 .. Gram, 9. Barley, $13\frac{1}{2}$. Maize, $12\frac{5}{8}$. Masur, $6\frac{1}{2}$. Rice, ordinary, 9.	Condition of standing crops average on irrigated and below average to nearly average on unirrigated areas.	..
7	Kangra ..	*Nil* ..	1. Generally sufficient 2. (a) Do. 3. Generally good.	Wheat, $13\frac{1}{2}$ .. Gram, 9. Barley, 16. Maize, 15. Rice, common, 10.	Condition of extra spring crops fair. Threshing of spring crops is in progress.	Condition of standing crops fair. Sowing of rice, Kangni and Kodra is in progress.
8	Hoshiarpur ..	*Nil* ..	1. Sufficient .. 2. (a) Adequate. (b) Shah Nahr is flowing. 3. Generally good.	Wheat, white, $14\frac{1}{2}$ Wheat, red, 15. Gram, $11\frac{1}{2}$. Barley, 21. Rice, common, 7 to 9.	Condition of extra spring crops average on irrigated and nearly average on unirrigated areas. Threshing of spring crops continues. Yield is normal on the whole.	Condition of standing crops average on irrigated and nearly average on unirrigated areas.
9	Jullundur ..	*Nil* ..	1. Sufficient .. 2. (a) Do. 3. Generally good.	Wheat, white, 15 Wheat, red, 16. Gram, 12. Barley, 19. Maize, 19.	Condition of extra spring crops good on irrigated and average on unirrigated areas. Threshing of wheat continues. Outturn is normal.	Condition of standing crops good on irrigated and average on unirrigated areas. Sowing of fodder continues.
10	Ludhiana ..		Report	not received.		

No.	Reporting Station.	Rain.	1. Supply of fodder. 2. Water supply for—(a) Drinking. (b) Canal irrigation. 3. Condition of cattle.	Retail prices in seers per rupee.	Prospects of Spring.	Prospects of Autumn.
11	Ferozepore ..	*Nil* ..	1. Sufficient .. 2. (a) Do. (b) Sirhind canals are flowing with normal supply of water. 3. Generally good.	Wheat, 13 to 14 Gram, 12. Barley, 20.	Condition of extra spring crops average on irrigated and below average on unirrigated areas. The yield of spring crops average on irrigated and below average on unirrigated areas.	Condition of standing crops average on irrigated and below average on unirrigated areas.
12	Lahore ..	*Nil* ..	1. Sufficient. 2. (a) Do. (b) Canals are flowing by rotation except in Hithar circle of Chunian Tahsil. 3. Good.	Wheat, 15⅜ Gram, 12 Barley, 22.	Condition of extra spring crops average. Harvesting of wheat, and gram continues. Yield is below normal to normal.	Condition of standing crops average. Sowing of cotton and fodder continues.
13	Amritsar ..	*Nil* ..	1. Sufficient. 2. (a) Do. (b) Canals are flowing by rotation and the supply of water is sufficient. 3. Fair.	Wheat, 16 Gram, 11¾.	Condition of extra spring crops good in Amritsar and Tarn Taran tahsil and average elsewhere on irrigated and average on unirrigated areas. Harvesting of wheat continues.	Condition of standing crops good in Amritsar and Tarn Taran tahsils and average elsewhere on irrigated and average on unirrigated areas. Sowing of sugarcane, cotton and fodder continues.
14	Gurdaspur ..	*Nil* ..	1. Sufficient .. 2. (a) Do. (b) Do. 3. Generally good.	Wheat, 18½ .. Gram, 10¾. Barley, 20½. Rice, 10½. Maize, 21.	Harvesting of wheat continues. Outturn is above average.	Condition of standing crops good on irrigated and average on unirrigated areas. Sowing of cotton, fodder and rice continues.
15	Sialkot ..	*Nil* ..	1. Ample .. 2. (a) Sufficient. (b) Upper Chenab Canal is flowing with its branches. 3. Generally satisfactory.	Wheat, white, 15⅝ Wheat, red, 16 11/16. Gram, 11 7/16. Maize, 17. Rice, ordinary, 11.	Harvesting of wheat and barley continues. Outturn is average on irrigated and below average on unirrigated areas. Sowing of melons continues.	Condition of standing crops good on irrigated and average on unirrigated areas. Sowing of cotton and fodder continues.
16	Gujranwala..	*Nil* ..	1. Sufficient 2. (a) Do. (b) Canals are flowing by rotation. 3. Generally satisfactory.	Wheat, 16¾ .. Gram, 11¾. Barley, 21½. Rice common, 10.	Condition of extra spring crops generally average. Harvesting of wheat and gram continues. Yield is normal.	Condition of standing crops average. Sowing of cotton and fodder continues.
17	Sheikhupura	*Nil* ..	1. Sufficient .. 2. (a) Do. (b) Canals are flowing by rotation in Nankana Sahib and Sheikhupura tahsils but are closed in Shahdara tahsil. 3. Good.	Wheat, 18 .. Gram, 13. Barley, 23 Rice, 10. Maize, 19. Jowar, 18. Bajra, 18.	Condition of extra spring crops average. Threshing of wheat is in progress. Outturn of spring crops is below average owing to damage by rust, blight and hailstorm.	Condition of standing crops average. Sowing of sugarcane, cotton and fodder continues.

No.	Reporting Station.	Rain.	1. Supply of fodder 2. Water supply for— (a) Drinking. (b) Canal irrigation. 3. Condition of cattle.	Retail prices in seers per rupee.	PROSPECTS OF Spring.	PROSPECTS OF Autumn.
18	Gujrat ..	*Nil* ..	1. Sufficient .. 2. (a) Do. (b) Satisfactory. 3. Generally good.	Wheat, 18 .. Gram, $12\frac{1}{2}$. Barley, 20. Maize, 16. Bajra, 16. Jowar, 16.	Condition of extra spring crops fair to good. Harvesting of wheat continues. Outturn is fair.	Condition of standing crops fair to good. Sowing of sugarcane, cotton and fodder continues.
19	Shahpur ..	*Nil* ..	1. Sufficient .. 2. (a) Do. (b) Lower Jhelum canal is flowing with adequate supply of water. 3. Generally fair.	Wheat, 16 to 17.. Gram, 10 to 13. Barley, 19. Jowar, 13 to 17. Bajra, 16 to 17. Maize, 15 to 16.	Condition of extra spring crops fair to good on irrigated and average on unirrigated areas. Harvesting of wheat is in progress. Probable yield is average.	Condition of standing crops fair to good on irrigated and average on unirrigated areas. Sowing of cotton and fodder continues.
20	Jhelum ..	*Nil* ..	1 Average with the exception of Thal circle of Pind Dadan Khan tahsil. 2. (a) Sufficient. 3. Generally good.	Wheat, $13\frac{7}{8}$ to $14\frac{9}{16}$ Gram, $10\frac{11}{16}$. Barley, $14\frac{3}{16}$. Bajra, $16\frac{13}{16}$.	Condition of extra spring crops average. Harvesting of spring crops is in progress.	..
21	Rawalpindi	*Nil* ..	1. Sufficient .. 2. (a) Do 3. Generally fair.	Wheat, 15 .. Gram, $10\frac{1}{2}$. Barley, 20. Jowar, 15. Bajra, 16. Maize, 20.	Condition of extra spring crops average. Harvesting of wheat continues.	Condition of standing crops average.
22	Attock ..	*Nil* ..	1. Sufficient .. 2. (a) Do. 3. Generally satisfactory.	Wheat, 16 to $16\frac{1}{2}$ Gram, $10\frac{1}{2}$. Barley, 21. Maize, 21. Bajra, 15. Jowar, 14.	Condition of extra spring crops good on irrigated and average on unirrigated areas.	..
23	Mianwali ..	*Nil* ..	1. Sufficient .. 2. (a) Do. (b) Nammal Canal in Mianwali is closed while Kurram canal in Isa Khel is flowing satisfactorily. 3. Generally fair.	Wheat, 17 .. Gram, $11\frac{1}{2}$. Barley, $18\frac{1}{2}$. Jowar, 12. Bajra, 15.	Condition of extra spring crops average. Harvesting of spring crops is finished.	..
24	Montgomery	*Nil* ..	1. Generally satisfactory. 2. (a) Adequate. (b) Do. 3. Generally satisfactory.	Wheat, 16 to $16\frac{1}{2}$ Gram, $12\frac{1}{2}$.	Condition of extra spring crops about average.	Condition of standing crops about average. Sowings continue.
25	Lyallpur	*Nil* ..	1. Sufficient .. 2. (a) Do. (b) Canals are flowing satisfactorily. 3. Generally good.	Wheat, 16 Gram, 13. ..	Condition of extra spring crops on the whole normal. Harvesting of wheat and gram continues. Sowing of extra springcrops is in progress.	Condition of standing crops on the whole normal. Sowing of sugarcane, cotton and fodder continues.

No.	Reporting Station.	Rain.	1. Supply of fodder. 2. Water supply for— (a) Drinking. (b) Canal irrigation. 3. Condition of cattle.	Retail prices in seers per rupee.	Prospects of Spring.	Prospects of Autumn.
26	Jhang ..	*Nil* ..	1. Available .. 2. (a) Sufficient. (b) Canals are flowing. 3. Fair.	Wheat, 18 .. Gram, 13. Jowar, 16. Bajra, 15½. Maize, 16.	Yield of spring crops is normal.	Sowing of cotton, chari, etc., continues.
27	Multan	*Nil* ..	1. Suffcient except in hail stricken areas. 2. (a) Sufficient (b) Lower Bari Doab, Sidhnai and inundation canals from Chenab are flowing regularly while perennial and non-perennial canals from Sutlej are flowing by rotation with inadequete supply of water. 3. Generally good.	Wheat, 15½ .. Gram, 12. Barley 19. Jowar, 14. Bajra, 16. Maize 13.	Condition of extra spring crops generally average. Harvesting of wheat, gram, barley, etc., continues. Outturn is generally normal excep in hail-stricken, river flooded and insect affected areas where it is below average.	Condition of standing crops generally average. Sowing of cotton, fodder and pulses continues.
28	Muzaffargarh	*Nil* ..	1. Sufficient .. 2. (a) Do. (b) Indus canals are flowing with full supply of water. Owing to enhanced rates of *Abiana* zamindars have refused to make use of the Chenab canals, though they are running and causing breaches or being passed back to the river. 3. Average.	Wheat, 19½ .. Gram 13. Barley, 22. Jowar, 15. Bajra, 18. Rice, common, 13.	Condition of extra spring crops below average. Threshing of spring crops continues.	Condition of standing crops below average. Sowing of cotton, fodder and indigo is progress.
29	Dera Ghazi Khan	*Nil* ..	1. Sufficient except in Pachadh tracts 2. (a) Do. (b) Nurdhundi, Qutabdhundi, Sahiban, Banahan and Karya Gaman canals are flowing with sufficient supply of water. The former two canals flowed by rotation. 3. Good.	Wheat, 17½ .. Jowar, 18. Bajra, 20. Gram, 14½	Condition of extra spring crops average.	Condition of standing crops average. Sowing of cotton, rice and fodder is in progress.

REMARKS.

WEATHER remained dry. Condition of standing crops (tobacco, vegetables, sugarcane, cotton and fodder) is average to good on irrigated and below average to average on unirrigated areas. Threshing of spring crops continues. Probable yield is generally normal on irrigated and below normal to normal on unirrigated areas. Sowing of cotton and fodder continues. Fodder is sufficient except in parts of some districts. Drinking water is sufficient except in parts of the south-east and Dera Ghazi Khan. Supplies of canal water are sufficient except in Western Jumna, Indus Inundation, Pakpattan, Dipalpur, Eastern and Mailsi Canals. Condition of cattle is generally fair except in Hissar. The daily average number of workers at the test works in progress in Rohtak, Gurgaon and Karnal was 13,296, 13,651 and 733, respectively. Retail prices in seers per rupee are as follows :—

	Wheat Srs.	*Wheat* Chs.	*Gram* Srs.	*Gram* Chs.	*Barley* Srs.	*Barley* Chs.
Lahore	15	6	12	0	22	0
Amritsar	16	0	11	12	—	
Rawalpindi	15	0	10	4	20	0
Lyallpur	16	0	13	0	—	
Multan	15	8	12	0	19	0

CORRESPONDING PRICES OF LAST YEAR.

	Wheat. Srs.	*Wheat.* Chs.	*Gram.* Srs.	*Gram.* Chs.	*Barley.* Srs.	*Barley.* Chs.
Lahore	14	0	15	8	23	0
Amritsar ..	15	0	15	12	—	
Rawalpindi ..	14	0	13	8	18	0
Lyallpur ..	18	0	16	0		
Multan ..	15	8	15	8	22	0

LALL CHAND,
SUPERINTENDENT,
for Director of Land Records, Punjab.

DAILY RAINFALL RECORDED IN TH

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
District.	Station	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th	20th	21st
Hissar.	Sirsa	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Fatehabad	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Hissar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Hansi	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Bhiwani	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Budhlada	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Tohana	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Siwani	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Rohtak.	Rohtak	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Gohana	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Sampla C	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Jhajjar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Salhawas	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Beri	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Sonepat	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Gurgaon.	Farrukhnagar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Jatusana	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Rewari	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Khol	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Tauru	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Nuh	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Firozpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Hassanpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Hattin	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Palwal	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Sohana	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Gurgaon	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Punahana	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Ballabgarh	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Karnal.	Panipat	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Karnal	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Rajaund	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Kaithal	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Gulah	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Thanesar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Ambala.	Jagadhri	...	...	...	...	...	...	0·40	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Ambala	...	...	...	...	...	...	0·23	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Naraingarh	...	...	...	...	...	...	0·11	...	...	...	...	...	0·14	...	...	...	...	...	...	...	...
	Kharar	...	...	...	...	...	...	...	...	...	...	...	...	0·35	...	...	...	...	...	...	...	...
	Rupar	...	...	...	...	...	...	0·11	...	...	...	...	...	0·16	...	...	...	...	...	...	...	...
	Kasauli	...	...	...	...	...	0·12	...	...	...	...	...	...	0·40	...	...	...	...	...	...	...	...
	Dadu...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Simla.	Barauli	...	...	...	...	0·11	...	0·10	...	...	...	...	1·41	...	...	...	...	...	...	...	...	...
	Simla	...	...	...	...	0·16	0·23	...	...	...	...	...	0·72	0·23	...	...	...	...	0·02	...	...	...
	Kot Khai	...	...	...	...	0·40	0·60	...	...	...	...	...	0·63	...	...	...	...	...	...	...	...	...
	Kotgarh	...	...	...	...	0·35	0·67	...	...	...	...	...	1·69	...	...	...	...	...	...	...	...	...
	Kilba	...																			Statement	
	Nichar	...																			Statement	

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PUNJAB FOR THE MONTH OF APRIL, 1939.

24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	2	
22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.	31st.	Number of rainy days.	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st October, 1938, up to 30th April, 1939.	Normal rainfall from 1st October up to 30th April.	Station.	District.
..	..	..	..	..	..	..	..	..	..	Nil	0·7	Nil	0·28	Nil	2·56	2·30	Sirsa	Hissar.
..	..	..	..	..	..	..	..	..	..	Nil	0·6	Nil	0·27	Nil	2·90	2·33	Fatehabad	
..	..	..	..	..	..	..	..	..	..	Nil	0·8	Nil	0·32	Nil	3·56	2·74	Hissar	
..	..	..	..	..	..	..	..	..	..	Nil	0·7	Nil	0·37	Nil	1·34	2·63	Hansi	
..	..	..	..	..	..	..	..	..	..	Nil	0·7	Nil	0·26	Nil	1.82	2·27	Bhiwani	
..	..	..	..	..	..	..	..	..	..	Nil	0·6	Nil	0·18	Nil	6·91	2·64	Budhlada	
..	..	..	..	..	..	..	..	..	..	Nil	0·7	Nil	0·37	Nil	3·36	2·78	Tohana	
..	..	..	..	..	..	..	..	..	..	Nil	?	Nil	?	Nil	2·39	?	Siwani	
..	..	..	..	..	..	..	..	..	..	Nil	0·8	Nil	0·29	Nil	3·08	2·88	Rohtak	Rohtak.
..	..	..	..	..	..	..	..	..	..	Nil	0·8	Nil	0·37	Nil	1·30	3·16	Gohana	
..	..	..	..	..	..	..	..	..	..	Nil	0·6	Nil	0·30	Nil	1·20	2·57	Sampla	
..	..	..	..	..	..	..	..	..	..	Nil	0·8	Nil	0 30	Nil	1·02	2·80	Jhajjar	
..	..	..	..	..	..	..	..	..	..	Nil	0·8	Nil	0·29	Nil	Nil	2·43	Salhawas	
..	..	..	..	..	..	..	..	..	..	Nil	0·8	Nil	0·47	Nil	0·60	3·19	Beri	
..	..	..	..	..	..	..	..	..	..	Nil	0·7	Nil	0·27	Nil	1·46	3·05	Sonepat	
..	..	..	..	..	..	..	..	..	..	Nil	0 4	Nil	0·19	Nil	1·33	2·58	Farrukhnagar	Gurgaon.
..	..	..	..	..	..	..	..	..	..	Nil	0 4	Nil	0·15	Nil	1·00	2·25	Jatusana	
..	..	..	..	..	..	..	..	..	..	Nil	0 5	Nil	0·15	Nil	1·46	2·47	Rewari	
..	..	..	..	..	..	..	..	..	..	Nil	0 4	Nil	0·21	Nil	1·05	2·52	Khol	
..	..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·18	Nil	1·25	2·86	Taurn	
..	..	..	..	..	..	..	..	..	..	Nil	0·7	Nil	0·26	Nil	1·36	2·76	Nuh	
..	..	..	..	..	..	..	..	..	..	Nil	0·5	Nil	0·20	Nil	1·39	2·24	Firozpur	
..	..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·18	Nil	2·22	2·36	Hassanpur	
..	..	..	..	..	..	..	..	..	..	Nil	0·5	Nil	0·22	Nil	1·03	2·45	Hattin	
..	..	..	..	..	..	..	..	..	..	Nil	1·8	Nil	0·38	Nil	2·74	3·05	Palwal	
..	..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·21	Nil	1·93	2·66	Sohana	
..	..	..	..	..	..	..	..	..	..	Nil	0 7	Nil	0·28	Nil	2·09	3·09	Gurgaon	
..	..	..	..	..	..	..	..	..	..	Nil	0·4	Nil	0·18	Nil	1·50	2·65	Punahana	
..	..	..	..	..	..	..	..	..	..	Nil	0·9	Nil	0·44	Nil	2·04	3·15	Ballabgarh	
..	..	..	..	..	..	..	..	..	..	Nil	0·7	Nil	0·35	Nil	2·18	3·24	Panipat	Karnal.
..	..	..	..	..	..	..	..	..	..	Nil	1·2	Nil	0·49	Nil	3·24	4·59	Karnal	
..	..	..	..	..	..	..	..	..	..	Nil	0·8	Nil	0·30	Nil	2·38	2·80	Rajaund	
..	..	..	..	..	..	..	..	..	..	Nil	0·8	Nil	0·35	Nil	4·49	3·24	Kaithal	
..	..	..	..	..	..	..	..	..	..	Nil	1·0	Nil	0·58	Nil	4 38	4·01	Gulah	
..	..	..	..	..	..	..	..	..	..	Nil	0·7	Nil	0·38	Nil	4·29	4·20	Thanesar	
..	..	..	..	..	..	..	..	..	..	1	0·9	0·40	0·41	0·40	3·88	5·45	Jagadhri	Ambala.
..	..	..	..	..	..	..	..	..	..	1	1·2	0·23	0·57	0·23	6·83	5·52	Ambala	
..	..	..	..	..	..	..	..	..	..	2	1·2	0·25	0·44	0·14	5·06	5·81	Naraingarh	
..	..	..	..	..	..	..	..	..	..	1	1·1	0·35	0·43	0·35	5·93	5·39	Kharar	
..	..	..	..	..	..	..	..	..	..	2	1·2	0·27	0·55	0·16	6·47	5·66	Rupar	
..	..	..	..	..	..	..	..	..	..	2	2·6	0·52	1·25	0·40	7·81	10·46	Kasauli	
..	..	..	..	..	..	..	..	..	..	Nil	1·2	Nil	0·38	Nil	3·57	5·96	Dadupur	
..	..	..	..	..	..	..	..	..	..	3	2·8	1·62	1·32	1·41	10·77	9·59	Barauli	Simla.
..	..	..	..	..	..	..	..	..	..	4	3·8	1·36	2·28	0·72	9·58	12·68	Simla	
..	..	..	..	..	..	..	..	..	..	3	4·1	1·63	2·36	0·63	15·14	12·91	Kot Khai	
..	..	..	..	..	..	..	..	..	..	3	4·4	2·71	2·77	1·69	16·84	13·46	Kotgarh	
not received.											5·9	—	3·48	..	..	19·27	Kilba	
not received.											?	...	?	...	..	?	Nictar	

...canal rain-gauge stations.
...averages have been fixed.

DAILY RAINFALL RECORDED IN THE

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
District.	Station.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th	14th.	15th	16th.	17th.	18th.	19th.	20th.	21st.
Jind State.	Dhaneta C	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Safidan C	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Jind C	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Kotra C	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Patiála State.	Jodhpur C	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Rankli C	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Lehal C	...	...	...	...	...	...	0·25	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Gujran C	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Barthala C	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Nabha State.	Dadahur C	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Bundher C	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Kángra.	Banjar (Saraj Tahsil)	...	...	...	...	...	0·97	0·27	...	...	...	...	...	1·02	0·96	...	...	...	...	...	...	...
	Kulu	...	...	...	...	...	1·61	0·32	...	...	...	...	0·04	1·69	0.02	...	...	...	...	0·07	...	...
	Nagar	...	...	...	...	...	1·70	0·56	...	...	...	...	0·12	2·00	...	...	...	...	...	...	...	...
	Palampur	...	...	...	...	...	0·23	0·36	...	...	...	...	0·12	0·71	...	...	...	...	...	...	...	...
	Hamírpur	...	...	...	...	...	...	0·15	...	...	...	...		0·31	...	...	...	...	...	...	...	...
	Dehra	...	...	...	...	...	...	0·23	...	...	...	...	...	0·95	...	...	...	...	...	...	...	...
	Kangra*	...	...	...	...	...	...	0·33	...	...	...	...	...	0·43	...	...	...	...	...	...	...	...
	Dharamsála (Lower)	...	...	...	...	...	0·05	0·46	...	...	...	...	0·07	0·50	...		...	...	...	...	...	
	Nurpur	...	...	...	...	...	...	0·25	...	...	...	...	...	1·14	...	...	...	...	...	...	...	...
	Dharamsala (Upper)	...	...	...	...	...	0·35	0·36	...	...	...	...	0·07	0·58	...	...	...	...	...	...	...	...
Hoshiár-pur.	Dasuya	...	...	...	...	...	...	0·10				...	0·06	0·45	...	...	...	...	...	...	...	...
	Una	...	...	...		...	...					...	...	0·56	...	...	...	...	...	...	...	...
	Garhshankar	...	...	...	...	...		0·16		...		...	...			...	...	...	...	...	...	...
	Hoshiarpur	...	...	...		...	...	0·13	...	...		...	...	...		...	...	...	...	...	...	...
	Tanda	...	...	...	0·17		...	...		...	...	0·28	0·51	...	0·29	...	...	...	...	...	...	...
Jullun-dur.	Jullundur	...	...	...	...	...	...		...	...	...	...	0·02	0·45	...	...	...	...	...	...		...
	Nakodar	...	...	...	...	...	...	0·05	...	...	...	...	...		...	...	...	...	...	...	...	...
	Phillaur	...	...	...	...	...	...	...	...	...	...	...	...	0·09	...	...	...	...	...	...	...	...
	Nawashahr	...	...	...	...	...	...	0·35	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Ludhiá-na.	Samrala	...	...	...	...	...	...	0·06	...	...	...	...	...			...	...	0·16	...	...	...	...
	Ludhiana	...	...	...	...	...	...	0·13	...	...	...		...	...		...	...	0·16	...	...	...	...
	Jagraon	...	...	...	...	...	...	0·30	...	...	...	...	...	...	...	...	...	0·44	...	...	...	...
Ferozepore.	Moga	...	...	...	...	...	...	...	...	...	...	...										
	Zira	...	...	...	...	...	...	...	...	...	...	...	0·03	...	...	...	...	...	...	...	...	...
	Ferozepore Sadr	...	...	...	...	...	...	...	...	...	...	...	0·10	0·87	...	...	...	...	...	...	...	...
	Ferozepore City	...	...	...	...	...	...	...	...	...	...		0·10	...	...	...	...	...	...	...	...	...
	Muktsar	...	...	...		...	...	...	...	...	...	...	0·11	...	...	...	...	...	...	...	...	...
	Fázilka	...	...	...	...	...	...	...	...	...	...	...	0·26	0·10	...	...	...	...	...	...	...	...
	Nathana	...	...	...	...	...	...	...		...	...	...	0·08	0·20	...	...	...	...	...	...	...	...
	Jalalabad	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Abohar	...	...	...	...	...	...	...	...	...	...	...	...		...	...	...	...		...	...	...
	Gobindgarh C	...	...	...	...	...	...	...	...	...	...	...	...	0·32		...	...	...	...	...	...	...
	Jaimalwala C	...	...	...	...	...	...	...	...	...	...	...	...	0·30	...	...	...	...	...	...	...	...

*The snowfall is below average of previous years.

C denotes

? denotes that no

PUNJAB FOR THE MONTH OF APRIL, 1939—CONTINUED.

24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	2	1
22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.	31st.	Number of rainy days.	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st October, 1938, up to 30th April, 1939	Normal rainfall from 1st October up to 30th April.	Stations	District.
..	..	..	..	..	..	..	..	..	..	Nil	0·6	Nil	0·33	Nil	4·40	3·69	Dhaneta C	Jind State.
..	..	..	..	..	..	..	..	..	..	Nil	0·7	Nil	0·48	Nil	3·23	3·40	Safidan C	
..	..	..	..	..	..	..	..	..	..	Nil	0·6	Nil	0·27	Nil	3·07	2·83	Jind C	
..	..	..	..	..	..	..	..	..	..	Nil	0·8	Nil	0·28	Nil	5·04	2·55	Kotra C	
..	..	..	..	..	..	..	..	..	..	Nil	0·5	Nil	0·15	Nil	2·95	2·63	Jodhpur C	Patiala State.
..	..	..	..	..	..	..	..	..	..	Nil	1·1	Nil	0·38	Nil	4·83	3·56	Raniki C	
..	..	..	..	..	..	..	..	..	..	1	1·1	0·25	0·48	0·25	4·81	5·17	Lehal C	
..	..	..	..	..	..	..	..	..	..	Nil	1·1	Nil	0·60	Nil	3·77	3·85	Gujran C	
..	..	..	..	..	..	..	..	..	..	1	1·0	Nil	0·54	Nil	5·16	4·91	Barthala C	
..	..	..	..	..	..	..	..	..	..	Nil	1·1	Nil	0·50	Nil	4·18	3·77	Dadahur C	Nabha State.
..	..	..	..	..	..	..	..	..	..	Nil	0·8	Nil	0·30	Nil	7·55	2·87	Bundher C	
..	..	..	..	..	..	0·06	..	..	..	4	5·1	3·28	2·34	1·02	15·90	14·03	Banjar (Saraj Tahsil)	Kangra.
..	..	..	..	..	0·01	0·08	..	..	..	3	5·4	3·84	3·07	1·69	21·57	19·12	Kulu	
..	..	..	..	..	..	0·01	..	..	..	4	6·0	4·39	3·70	2·00	27·91	24·15	Nagar	
..	..	..	..	..	..	..	..	..	..	4	3·9	1·42	2·05	0·71	16·88	18·40	Palampur	
..	..	..	..	..	..	..	..	..	..	2	2·0	0·46	0·99	0·31	9·35	9·69	Hamirpur	
..	..	..	..	..	..	..	..	..	..	2	1·6	1·18	0·87	0·15	8·85	9·88	Debra	
..	..	..	..	..	..	..	..	..	..	2	2·5	0·76	1·09	0·43	12·61	11·75	Kangra*	
..	..	..	..	..	..	..	..	..	..	2	4·0	1·08	2·05	0·50	18·41	18·27	Dharamsala (Lower)	
..	..	..	..	..	..	..	..	..	..	2	2·0	1·39	1·20	1·14	15·57	12·65	Nurpur	
..	..	..	..	..	..	..	..	..	..	3	?	1·36	?	0·58	21·41	?	Dharamsala (Upper)	
..	..	..	..	..	..	..	..	..	..	2	1·7	0·61	0·71	0·45	6·19	7·20	Dasuya	Hoshiarpur.
..	..	..	..	..	..	..	..	..	..	1	1·6	0·56	0·68	0·56	6·14	7·15	Una	
..	..	..	..	..	..	..	..	..	..	1	1·5	0·16	0·69	0·16	4·61	6·28	Garhshankar	
..	..	..	..	..	..	..	..	..	..	2	1·6	0·42	0·69	0·29	6·42	7·55	Hoshiarpur	
..	..	..	..	..	..	..	..	..	..	3	1·1	0·96	0·67	0·51	6·53	4·62	Tanda	
..	..	..	..	..	..	..	..	..	..	1	1·6	0·47	0·68	0·45	7·00	5·80	Jullundur	Jullundur.
..	..	..	..	..	..	..	..	..	..	Nil	1·8	0·14	0·59	0·09	4·16	4·49	Nakodar	
..	..	..	..	..	..	..	..	..	..	Nil	1·5	Nil	0·69	Nil	4·34	5·00	Phillaur	
..	..	..	..	..	..	..	..	..	..	1	1·2	0·35	0·60	0·35	5·04	5·74	Nawashahr	
..	..	..	..	..	..	..	..	..	..	1	1·3	0·22	0·62	0·16	4·42	4·92	Samrala	Ludhiana.
..	..	..	..	..	..	..	..	..	..	2	1·3	0·29	0·67	0·16	5·13	5·36	Ludhiana	
..	..	..	..	..	..	..	..	..	..	2	1·2	0·74	0·55	0·44	6·69	3·85	Jagraon	
..	..	..	..	..	..	..	..	..	..	Nil	1·1	0·03	0·50	0·03	4·91	3·51	Moga	Ferozepore.
..	..	..	..	..	..	..	..	..	..	2	1·1	0·97	0·52	0·87	7·04	3·75	Zira	
..	..	..	..	..	..	..	..	..	..	1	1·1	0·10	0·61	0·10	3·49	3·72	Ferozepore Sadr	
..	..	..	..	..	..	..	..	..	..	1	1·1	0·11	0·55	0·11	4·17	4·19	Ferozepore City	
..	..	..	..	..	..	..	..	..	..	2	0·6	0·36	0·30	0·26	4·59	2·31	Muktsar	
..	..	..	..	..	..	..	..	..	..	1	0·9	0·28	0·37	0·20	3·39	2·45	Fazilka	
..	..	..	..	..	..	..	..	..	..	Nil	0·5	Nil	0·19	Nil	2·74	2·43	Nathana	
..	..	..	..	..	..	..	..	..	..	Nil	0·9	Nil	0·54	Nil	2·14	3·01	Jalalabad	
..	..	..	..	..	..	..	..	..	..	1	1·3	0·32	0·50	0·32	1·76	2·86	Abohar	
..	..	..	..	..	..	..	..	..	..	1	0·7	0·30	0·26	0·30	2·05	1·94	Gobindgarh C	
..	..	..	..	..	..	..	..	..	..	Nil	0·6	Nil	0·30	Nil	0·56	2·82	Jaimalwala C	

canal raingauge stations.
averages have been fixed.

GGP

DAILY RAINFALL RECORDED IN TH

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
District.	Station.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th.	20th.	21st.
Lahore.	Van C	..	..	..	..	..	..	..	..	..	..	..	0·05	..	..	..	..	..	..	..	..	..
	Chunian	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kasur	..	..	..	..	..	..	..	..	..	..	..	0·35	..	..	..	..	..	..	..	..	..
	Pambe C	..	..	..	..	..	..	..	..	..	..	..	0·10	..	..	..	..	..	..	..	..	..
	Niazbeg C	..	..	..	..	..	..	0·40	..	..	..	..	0·10	..	..	..	..	..	..	..	..	..
	Lahore	..	..	..	..	..	..	..	..	..	..	..	0·06	..	..	..	..	..	..	..	..	..
	Lahore Cant. C	..		..				..	..	..		..	0·22	..	..	..	..	..	..	..	..	..
	Manihala C	..			..	..	..	..	..	..	..	..	0·2	0·60	..	..	..	..	..	..	..	..
	Dafthu C	..	..	..			..	..	..	..	..	..	0·10	0·75	..	..	..	..	..	..	..	..
	Nijabat C	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Amritsar.	Buchar C	..	..	..	..	..	..	..	..	..	..	..	..	0·65	..	..	..	..	..	..	..	..
	Khara C	..		..	..	..	..	..	..	..	..		0·35	0·60	..	..	..	..	..	..	..	..
	Tarn Taran	..		..	..	..		0·05	..	..	..	..	0·25	0·[illegible]4	..	..	..	..	..	..	..	..
	Raya C	..	..	..			..	..	..	..		..	0·10	0·18	..	..	..	..	..	..	..	..
	Amritsar Jail Hospital	..	..	..	..	..		..	..	..	..	..	0·38	0·19	..	..	..	..	..	..	..	..
	Amritsar C	..	..	..	..		..	0·02	..		..		0·38	0·05	..	..	..	..	..	..	..	..
	Baggen	..	..	..	..	..	..	..	..	..	..	..	0.28	..	..	..	..	..	..	..	..	..
	Ajnala	..	..		..	..	..	..	..		..	..	0·47	0·02	..	..	..	..	..	..	..	..
Gurdaspur.	Aliwal C	..	..	..		..	..	..	..	..	..	..	0·18	0·03	..	..	..	..	..	..	..	..
	Batala	..		..	..	..	..	..	..	..	..	..	0·18	0·28	..	..	..	..	..	..	..	..
	Tibri C	..	..	..				..			..	..	0·03	0·60		..	..	..	..	..	..	..
	Gurdaspur	..			..	..			..	..	..	..	..	0·43		..	..	..	..	..	..	..
	Pathankot	..	..	..		..		0·11	..	..	..		0·39	1·50	..	..	..	..	..	..	..	..
	Dalhousie "Observatory".																			Stat	eme	nt
	Madhopur C	..	..		..	..	..	0·40	..	..	..	..	0·20	0·98	..	..	..	..	..	..	..	..
	Shakargarh	..	..	..	..	..	..	..	..	..	..	..	0·25	0·12	..	..	..	..	..	..	..	..
Sialkot.	Narowal	..	..		..	..	..	..	..	..	..	..	0·25	0·41	..	..	..	..	..	..	..	..
	Pasrur	..	..	..	..	..	..	..	..	..	..	..	0·35	0·15	..	..	..	..	..	..	..	..
	Daska	..	..	..	..	..	..	..	..		..		0·26	0·19	..	..	..	..	..	..	..	..
	Sialkot "Observatory"	..	..	..	..	..	..	..	..	..		..	0 53	0·38	..	..	..	..	..	..	..	..
Gujranwala.	Ramnagar	..	..	..		..	..	..	..	..	..		0·07	0·64	..	..	..	..	..	..	..	..
	Wazirabad	..	..	..	..	..	..	..	..	..		..	0·18	0·12	..	..	..	..	..	..	..	..
	Gujranwala Sadr Kacheri.	..	..	..	..	..	..	..	..	..	..	..	0·27	..	..	..	..	..	..	..	..	..
	Hafizabad	..	..	..	..	..	..	..	..			..	..	..	..	..	..	..	..	..	..	..
	Shahjamal C	..	..	..	..	..	..	..	..	..	..	..	..	0·35		..	..	..	..	..	..	..
Sheikhupura.	Sheikhupura	..	..		..	..	..	..	..	..	..	..	0·04	0·08	..	..	..	..	..	..	..	..
	Shahdara	..	..	..	..	..	..	..	..	..	..	..	0·07		..	..	..	..	..	..	..	..
	Nankana Sahib	..	..	..	..	..	..	..	..	..	..	..	..	0·84	..	..	..	..	..	..	..	..
	Pacca Dalla C	..	..	..	..	..	..	0·17	..	..	..	..	0·09	..	..	..	..	..	..	..	..	..
	Feroz C	..	..	..	..	..	..	0·06	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Gujrat.	Sadr (Gujrat)	..	..	..		..	..	..	..	..	..	..	0·28	0·22	..	..	..	..	..	..	..	..
	Kharian	..	..	..		..	0·06	..	..	..	..	..	0·15	0·39	..	..	..	..	..	..	..	..
	Phalia	..	..	..		..	..	..	..		..	..	0·03	0·22	..	..	..	..	..	..	..	..
Shahpur.	Midh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sahiwal	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Nurpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sakesar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Naushahra	..	..	..	..	..	..	..	..	..	..	..	0·14	..	..	..	..	..	..	..	..	..
	Khushab "Observatory".	..	..	..	..	..	0·05	..	..	..	..	..	0·31	..	..	..	..	..	..	..	..	..
	Shahpur	..	..	..	..	..	..	..	..	..	..	..	0·14	..	..	..	..	..	..	..	..	..
	Bhera	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sargodha	..	..	..	..	..	..	..	..	..	..	..	0·10	0·07	..	..	..	..	..	..	..	..
	Bhalwal	..	..	..	..	..	..	..	..	..	..	..	0·05	0·25	..	..	..	..	..	..	..	..

C denotes

? denotes that no average

PUNJAB FOR THE MONTH OF APRIL, 1939 CONTINUED.

24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	2	1
22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.	31st.	Number of rainy days.	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st October, 1938, up to 30th April, 1939.	Normal rainfall from 1st October up to 30th April.	Station.	District.
..	..	..	..	..	..	..	..	..		Nil	1·3	0·05	0·41	0·05	3·40	3·21	Van C	Lahore
..	..	..	..	..	..	..	..	..		Nil	0·8	Nil	0·34	Nil	3·33	2·51	Chunian	
..	..	..	..	..	..	..	..	..		1	1·0	0·35	0·43	0·35	4·77	3·30	Kasur	
..	..	..	..	..	..	..	..	..		1	1·4	0·10	0·55	0·10	3·65	3·53	Pambe C	
..	..	..	..	..	..	..	..	..		2	1·3	0·50	0·63	0·40	5·70	4·11	Niazbeg C	
..	..	..	..	..	..	..	..	..		Nil	1·3	0·06	0·47	0·06	5·17	3·89	Lahore	
..	..	..	..	..	..	..	..	..		1	1·6	0·22	0·55	0·22	4·87	4·60	Lahore Cant. C	
..	..	..	..	..	..	..	..	..		2	0·9	0·80	0·28	0·60	6·27	3·86	Manihala C	
..	..	..	..	..	..	..	..	..		2	0·8	0·85	0·32	0·75	5·22	3·12	Dafthu C	
..	..	..	..	..	..	..	..	..		Nil	0·7	Nil	0·33	Nil	3·15	2·67	Nijabat C	
..	..	..	..	..	..	..	..	..		1	1·5	0·65	0·55	0·65	9·05	4·84	Bhuchar C	Amritsar.
..	..	..	..	..	..	..	..	..		2	1·0	0·95	0·42	0·60	6·42	3·68	Khara C	
..	..	..	..	..	..	..	..	..		2	1·4	0·54	0·51	0·25	6·07	4·78	Tarn Taran	
..	..	..	..	..	..	..	..	..		2	1·2	0·28	0·57	0·18	9·28	5·21	Rava C	
..	..	..	..	..	..	..	..	..		2	1·8	0·57	0·59	0·38	8·90	5·30	Amritsar Jail Hospital	
..	..	..	..	..	..	..	..	..		1	1·6	0·45	0·80	0·38	7·83	5·05	Amritsar C	
..	..	..	..	..	..	..	..	..		1	1·3	0·28	0·52	0·28	5·41	5·28	Baggeh	
..	..	..	..	..	..	..	..	..		1	1·6	0·49	0·47	0·47	6·03	4·59	Ajnala	
..	..	..	..	..	..	..	..	..		1	1·9	0·24	0·63	0·18	7·47	5·83	Aliwal C	Gurdaspur.
..	..	..	..	..	..	..	..	..		2	1·5	0·46	0·62	0·28	7·15	6·31	Batala	
..	..	..	..	..	..	..	..	..		1	1·7	0·63	0·78	0·60	10·41	7·53	Tibri C	
..	..	..	..	..	..	..	..	..		1	1·7	0·43	0·73	0·43	10·65	7·48	Gurdaspur	
..	..	..	..	..	..	..	..	..		3	1·8	2·00	0·95	1·50	14·28	9·83	Pathankot	
not recei	ved.										4·9		3·48	..	...	24·95	Dalhousie "Observatory."	
..	..	..	..	..	..	..	..	..		3	2·6	1·58	1·20	0·98	15·33	11·81	Madhopur C	
..	..	..	..	..	..	..	..	..		2	1·7	0·37	0·77	0·25	8·22	7·87	Shakargarh	
..	..	..	..	..	..	..	..	..		2	?	0·66	?	0·41	6·14	?	Narowal	Sialkot.
..	..	..	..	..	..	..	..	..		2	1·8	0·50	1·00	0·35	6·50	6·63	Pasrur	
..	..	..	..	..	..	..	..	..		2	1·4	0·45	0·77	0·26	6·37	5·84	Daska	
..	..	..	..	..	..	..	..	..		2	2·1	0·91	0·94	0·53	11·32	7·29	Sialkot "Observatory"	
..	..	..	..	..	..	..	..	..		1	1·2	0·71	0·58	0·64	5·36	4·63	Ramnagar	Gujranwala
..	..	..	..	..	..	..	..	..		2	1·5	0·30	0·65	0·18	6·58	5·20	Wazirabad	
..	..	..	..	..	..	..	..	..		1	1·8	0·27	0·72	0·27	6·15	5·60	Gujranwala Sadr Kacheri	
..	..	..	..	..	..	..	..	..		Nil	1·5	Nil	0·76	Nil	3·42	4·47	Hafizabad	
..	..	..	..	..	..	..	..	..		1	2·2	0·35	0·99	0·35	5·11	4·06	Shahjamal C	
..	..	..	..	..	..	0·01	..	..		Nil	0·8	0·13	0·31	0·08	3·95	3·21	Sheikhupura	Sheikhupura.
..	..	..	..	..	..	..	..	..		Nil	?	0·07	?	0·07	4·16	?	Shahdara	
..	..	..	..	..	..	..	..	..		1	?	0·84	?	0·84	3·48	?	Nankana Sahib	
..	..	..	..	..	..	..	..	..		1	1·7	0·26	0·51	0·17	4·18	3·04	Pacca Dalla C	
..	..	..	..	..	..	..	..	..		Nil	1·4	0·06	0·47	0·06	2·24	2·82	Feroz C	
..	..	..	..	..	..	..	..	..		2	2·0	0·50	1·11	0·28	8·44	7·13	Sadr (Gujrat)	Gujrat.
..	..	..	..	..	..	..	..	..		2	2·2	0·60	0·90	0·39	8·60	7·37	Kharian	
..	..	..	..	..	..	..	..	..		1	2·1	0·24	0·94	0·22	6·30	5·47	Phalia	
..	..	..	..	..	..	..	..	..		Nil	1·2	Nil	0·44	Nil	2·85	3·62	Midh	Shahpur.
..	..	..	..	..	..	..	..	..		Nil	1·6	Nil	0·63	Nil	2·20	3·36	Sahiwal	
..	..	..	..	..	..	..	..	..		Nil	1·0	Nil	0·46	Nil	3·60	3·02	Nurpur	
..	..	..	..	..	..	..	..	..		Nil	1·2	Nil	0·78	Nil	10·31	4·59	Sakesar	
..	..	..	..	..	..	..	..	..		1	2·4	0·14	1·17	0·14	8·78	6·51	Naushera	
..	..	..	..	..	..	..	..	..		1	2·4	0·36	1·05	0·31	4·70	4·56	Khushab "Observatory"	
..	..	..	..	..	..	..	..	..		1	2·1	0·14	0·81	0·14	3·50	4·16	Shahpur	
..	..	..	..	..	..	..	..	..		Nil	1·7	Nil	0·84	Nil	4·89	4·47	Bhera	
..	..	..	..	..	..	..	..	..		1	2·8	0·17	1·12	0·10	3·31	4·19	Sargodha	
..	..	..	..	..	..	..	..	..		1	?	0·30	?	0·25	5·34	?	Bhalwal	

...anal rain-gauge stations.
...have been fixed.

DAILY RAINFALL RECORDED IN THE

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
District.	Station.	1st.	2nd.	3rd.	4th	5th	6th	7th	8th.	9th.	10th	11th	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th.	20th.	21st.
Jhelum.	Pind Dadan Khan	...	...	...	...	...	0·30	...	...	...	...	...	0·29	0·03	...	...	...	...	...	...	...	...
	Sadr Station (Jhelum)	...	...	...	...	...	0·10	...	...	...	...	...	0·20	0·18	...	...	...	...	...	...	...	...
	Chakwal	...	...	...	...	...	0·10	...	...	...	...	...	0·07	0·07	...	...	...	...	...	...	...	...
Rawalpindi.	Rawalpindi	...	...	...	...	...	0·54	...	...	...	...	...	0·18	...	...	...	0·54	...	...	...	...	...
	Gujar Khan	...	...	...	...	...	0·28	...	...	...	...	...	0·05	0·20	...	...	...	...	...	...	...	...
	Kahuta	...	...	...	...	...	0·56	...	...	...	...	...	0·20	0·06	...	...	0·32	...	...	...	...	...
	Murree	...	...	...	...	...	0·80	...	0·80	...	...	0·24	...	...	...	...	0·80	0·15	...	...	...	...
Attock.	Talagang	...	...	...	...	...	0·55	...	...	...	...	...	0·10	...	...	...	...	...	...	...	...	...
	Pindigheb	...	...	...	...	...	0·82	...	...	...	...	...	...	...	...	...	0·57	...	...	...	...	...
	Fatehjang	...	...	...	...	...	0·55	...	...	...	...	...	0·22	...	...	0·72	...	...	...	...	...	...
	Campbellpur	...	...	...	...	...	0·23	...	...	...	...	...	...	...	...	...	0·37	0·08	...	...	...	...
	Hassan Abdal	...	...	...	...	...	0·1	...	...	...	...	...	...	...	...	...	0·47	...	...	...	...	...
	Lawa	...	...	...	...	...	0·38	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Tamman	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·35	...	...	...	...	...
Mianwali.	Mianwali	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·04	...	0·09	...	...	...	...
	Isa Khel	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·07	0·25	0·04	...	...	...	...
	Bhakkar	...	...	...	...	...	...	...	...	...	...	...	...	0·18	...	...	...	...	...	...	...	...
	Harnoli	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Mankera	...	...	...	...	...	...	...	...	...	...	...	...	0·30	...	...	...	...	...	...	...	...
	Dullewala	...	...	...	...	...	...	...	...	...	...	...	...	...	0·09	...	...	...	...	...	...	...
Montgomery.	Okara	...	...	...	...	...	...	...	...	...	...	...	...	0·18	...	...	...	...	...	...	...	...
	Montgomery	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Pakpattan	...	...	...	...	...	...	...	...	...	...	...	0·50	...	...	...	...	...	...	...	...	...
	Dipalpur	...	...	...	...	...	...	...	...	...	...	...	0·04	0·02	...	...	...	...	...	...	...	...
Lyallpur.	Toba Tek Singh	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Samundri	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Lyallpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0 03	...	...	...
	Jaranwala	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Lyallpur C	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Sta	tem	ent	not
	Tarkhani C	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Muridwala C	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Badwal C	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Sandyanwala C	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Burala C	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Jhang.	Wariam C	...	...	...	...	...	...	...	...	...	...	...	...	0·10	...	...	...	...	...	...	...	...
	Shorkot	...	...	...	...	...	...	...	...	...	...	...	0·16	0·46	...	...	...	...	...	...	...	...
	Jhang	...	...	...	...	...	0·03	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Chiniot	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Lakiani C	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Multan.	Mailsi	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Lodhran	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Shujabad	...	...	...	...	...	...	...	...	...	...	...	0·10	...	...	...	...	...	...	...	...	...
	Multan	...	...	...	...	...	...	...	...	...	...	...	0·05	...	...	...	...	...	...	...	...	...
	Kabirwala	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Khanewal	...	...	...	...	...	...	...	...	...	...	...	0·02	...	...	...	...	...	...	...	...	...
Muzaffargarh.	Alipur	...	...	...	...	...	...	...	...	...	...	...	0·03	...	...	...	...	...	...	...	...	...
	Muzaffargarh	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Kot Adu	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Leiah	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Dera Ghazi Khan.	Taunsa (Sanghar Tahsil)	...	...	...	...	0·02	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Dera Ghazi Khan	...	...	...	...	...	...	...	...	...	...	...	0·16	...	...	...	...	...	...	...	...	...
	Fort Munro	...	...	...	...	...	...	...	...	...	...	...	0·32	...	...	...	...	...	...	...	...	...
	Jampur	...	...	...	...	...	...	...	...	...	...	...	0·01	...	...	...	...	...	...	...	...	...
	Rajanpur	...	...	...	...	...	...	...	...	...	...	...	0·08	...	...	...	...	...	...	...	...	...

C denotes
? denotes that no

PUNJAB FOR THE MONTH OF APRIL, 1939—CONCLUDED

24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	2	
22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.		Number of rainy days.	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st October, 1938, up to 30th April, 1939.	Normal rainfall from 1st October up to 30th April.	Station.	District.
...	...	...	...	...	...	...	...			2	1·8	0·62	0·73	0·30	7 12	5·08	Pind Dadan Khan	Jhelum.
...	...	...	...	...	...	...	...	...		3	2·3	0·48	1·11	0 21	9 58	7·32	Sadr Station (Jhelum)	
...	...	...	...	...	...	...	...	...		1	2 7	0·24	1·08	0 10	7·93	5·94	Chakwal	
...	...			...	...	...	...			3	3 5	1·26	1·90	0·54	19 31	10·84	Rawalpindi	Rawalpindi.
								...		2	3 0	0·53	1 42	0·28	10·39	9·23	Gujar Khan	
				...	...	...	...			3	3 4	1·14	1·84	0·56	16 86	11·90	Kahuta	
			...	...	...	...	...			5	6·6	2·79	3 85	0 80	27·23	18 47	Murree	
...	...		...	...	...	...				2	2·8	0·65	1·28	0·53	9·11	6·11	Talagang	Attock.
...	...	...		...	...	...	...	...		2	2·7	1·79	1·25	0·82	16·94	6·56	Pindigheb	
...			...		...	...	...			3	3·0	1·49	1·59	0·72	18 19	9·04	Fatehjang	
...	...	...	...			...	...	...		2		0·68	?	0·37	19 83	?	Campbellpur	
...	...	...	...		...	...	...			2		0·60	?	0·47	18 16	?	Hassan Abdal	
...	...		...		...	...		...		Nil			?	Nil	6·75	?	Lawa	
...	—		...		...			...		2		0·73		0·38	9·62		Tamman	
...	...	...	...	...	...	...	...			Nil	1 9	0·13	0·86	0·09	8·62	4·08	Mianwali	Mianwali.
...	...	...	...		...	...	...	...		1	1·9	0·36	0·89	0·25	4 59	3 99	Isa Khel	
...		...		...	0·14		...			2	1·5	0·32	0·59	0·18	3·78	2·29	Bhakkar	
...	...	...	...			...	...	..		Nil	?	Nil	?	Nil	4·63	?	Harnoli	
...	...	...		...		...	...			1	?	0·30	?	0·30	2·16	?	Mankera	
...	...	...			0·06	...	...	..		Nil	?	0·15	?	0·09	3·84	?	Dullewala	
...	...	...	...			...	...			1	1·1	0·18	0·41	0·18	3·58	2·31	Okara	Montgomery.
...	...	...	...	...	...	...	...			Nil	0 9	Nil	0 25	Nil	2·87	2 09	Montgomery	
...		...				...	...	...		1	0 8	0·50	0·25	0·50	2·47	1·69	Pakpattan	
...	...	...	...	...		...		...		Nil	0 9	0·06	0·33	0·04	2 85	2·21	Dipalpur	
...	...	...	...	...	...	...	...			Nil	1·3	Nil	0·65	Nil	0·89	2 49	Toba Tek Singh	Lyallpur.
...	...	...	...	...	...	...	...			Nil	1·6	Nil	0·51	Nil	2·41	2 57	Samundri	
...	...	...		...	...		...			Nil	1 8	0·03	0·61	0·03	2·67	2·88	Lyallpur	
		...	...	...	...		...			Nil	1·8	Nil	0·58	Nil	2·95	2·78	Jaranwala	
received.											1·3		0·40			2 23	Lyallpur C	
...	...		...	...	...		...	..		Nil	1·3	Nil	0·37	Nil	1·91	1 83	Tarkhani C	
		...	...	...		...	...	...		Nil	1·2	Nil	0 57	Nil	2·43	1 92	Muridwala C	
...		...	...	...	...	...				Nil	1·3	Nil	0·49	Nil	5·67	2 89	Badwali C	
...	..	...	...	..	..	...	...			Nil	0 9	Nil	0·42	Nil	2·79	1·78	Sandyanwala C	
...		...	...	...	...		...			Nil	?	Nil	?	Nil	2·44	?	Burala C	
...	...		...	...	...		...	..		1	1·6	0·10	0·68	0·10	1·21	1·86	Wariam C	Jhang.
...	...	...	...	...	...	...		...		2	1·1	0·62	0·50	0·48	2·30	2·07	Shorkot	
	...	...		...		...		...		Nil	1 2	0·03	0·47	0·03	1·13	2·55	Jhang	
...	...	...	...		...	...		...		Nil	1·4	Nil	0·49	Nil	2·03	2·97	Chiniot	
...	...		...	...	...	...		...		Nil	1·3	Nil	0·58	Nil	1·04	2·28	Laklani C	
...	...	...	...	...	...	...		...		Nil	0·6	Nil	0·22	Nil	1·28	1·24	Mailsi	Multan.
...	...	...	...	...		...	...			Nil	0·7	Nil	0·28	Nil	1·82	1·35	Lodhran	
...	...	...	...	...	...	...	...	...		1	0·7	0·10	0·16	0·10	2·31	1·25	Shujabad	
...	...	...	...		...	...	...	...		Nil	0·8	0·05	0·27	0·05	3·05	1 77	Multan	
...	...	...	...	...	...	...	...			Nil	0·9	Nil	0·32	Nil	1·57	1·57	Kabirwala	
...	...	...	—	...		...	...	..		Nil	?	0·02	?	0·02	1·85	?	Khanewal	
	...	...	..	...	...		...	..		Nil	0·9	0·03	0·25	0·03	2·07	1·30	Alipur	Muzaffargarh.
...	...	...	.	...	...	..	...	..		Nil	1·1	Nil	0·29	Nil	2·21	1·66	Muzaffargarh	
...	...	...	...	...	...	...	...			Nil		Nil	?	Nil	3·61	?	Kot Adu	
...	...	...	.	...	...	...	...			Nil	1·3	Nil	0·51	Nil	2·95	2·18	Leiah	
...	...	...		...	0·12	..		...		1	1·5	0·14	0·64	0·12	4·03	2·33	Taunsa (Sanghar Tahsil)	Dera Ghazi Khan.
...	...	...	...	...	...	...		...		1	1·1	0·16	0·39	0·16	2·69	2·00	Dera Ghazi Khan	
...		...	...	...	...	...		...		1	1·3	0·32	0·75	0·32	6·15	2 73	Fort Munro	
...	...		...	...	...	...		...		Nil	1·0	0·01	0·30	0·01	2·46	1·42	Jampur	
...	...	...	..	...	...	...		...		Nil	0·7	0·08	0·25	0·08	3·79	1·33	Rajanpur	

...al raingauge stations.
...averages have been fixed.

LALL CHAND,
SUPERINTENDENT,
Office of Director of Land Records, Punjab.

Notes on the condition and prospects of crops in each district of the Punjab for the month of April, 1939.

1.—Hissar District.

There was no rain during the month. It is badly wanted for sowings and preparing lands for unirrigated crops. The condition of irrigated rabi crops is about average while that of unirrigated is very poor. In unirrigated tracts the area sown was nominal. Harvesting and threshing of rabi crops commenced on normal time. Outturn of irrigated crops is about average while that of unirrigated is equal to nil. Sowing of cotton, chahi and jowar commenced in irrigated areas. Condition of cattle is poor due to want of fodder. There is an acute scarcity of fodder in the district except in some nahri villages where people are managing on rabi crops. Arrangements have been made to distribute fodder in kind in the district. About 75,000 cattle are being maintained by the district authorities besides the cattle in cattle concentration camp. No complaint regarding cattle disease was received. Public health is generally good except that smallpox is reported in a few villages. Perennial canals remained running on their rotational turn. There is a complaint for short supply of water. Ghaggar canals are dry. Drinking water is sufficient in nahri villages and also water is available in village ponds of bagar and barani tracts. Famine relief works are in progress in 29 centres. The price of food-stuffs remained generally stationary.

2.—Rohtak District.

No rain. Sowing of irrigated sugarcane continued and that of cotton, tobacco and chari in irrigated tracts commenced. Area sown is average. Germination is good. Condition of irrigated sugarcane, cotton and tobacco is average. Harvesting of irrigated wheat, barley, gram and sarshaf continued and their estimated outturn is average except that of gram which is below average. Scarcity of fodder in the unirrigated tracts of the district continues. Fodder is being imported on concession rates from outside the district. Foot-and-mouth disease in cattle continues in some villages of the district. The general condition of cattle is on the whole satisfactory. Public health has been satisfactory during the month under report. Supply of canal water was adequate. There is no water in ponds of the barani tracts.

3.—Gurgaon District.

There was no rain in the district during the month under report. Weather was hot during the day but cool at night. The condition of the standing crops, *i.e.*, sugarcane, tobacco, onion, cotton and chari is average on irrigated areas. Threshing of wheat and barley continued and the yield was reported to be average on irrigated and poor on unirrigated areas. Sugarcane, cotton and chari were being sown on irrigated areas. Generally no crop of any sort has so far been sown on unirrigated area due to lack of moisture. Food grains are available. Fodder is scarce except in Palwal tahsil. Leaves and branches of trees are being used as fodder. Fodder is being distributed in the form of taccavi in the villages under affected areas in the whole of the district. Drinking water in wells is sufficient both for human beings and cattle. Pools have generally dried up in the whole of the district. Condition of the cattle remained generally satisfactory with the exception that scarcity of fodder has affected them to a great extent. Rinderpest and foot-and-mouth diseases were reported from a few villages in the district. Canal flowed in Palwal, Nuh, Pal'ilgarh and Firozpur-Jhirka tahsils by turns. Supply of water was sufficient. The general state of public health remained generally satisfactory with the exception that during the month under report the district continued to remain infected with smallpox. Total number of fresh cases and deaths reported were 102 and 27, respectively.

4.—Karnal District.

There was no rain during the month under report throughout the whole district. The condition of irrigated extra spring crops is on the whole satisfactory and that of unirrigated poor. The yield is expected to be normal in the case of irrigated but poor in the case of unirrigated crops. The condition of cattle is improving now owing to the appearance of green fodder after the recent rainfall and the produce of bhusa from the rabi crop. Outbreak of rinderpest and foot-and-mouth diseases has been reported from 7 villages of Panipat and Thanesar tahsils. Public health is satisfactory on the whole but smallpox disease has broken out in 10 villages of Kaithal, Panipat and Thanesar tahsils. Canals worked satisfactorily according to their programme. Prices have a tendency to fall.

5.—AMBALA DISTRICT.

The rain is below average throughout the district and was of no use for the standing crops. Sowing of sugarcane continued in a few tracts of the district. Condition of standing crops, *i. e.*, sugarcane and extra spring crops is average on both kinds of areas. The wheat and gram were harvested and are being threshed. Yield is average on irrigated and below average on unirrigated areas. Condition of cattle has generally been satisfactory Smallpox is reported from a few villages of the district. Western Jamna canal flowed with adequate supply of water. Prices are rising slightly.

6.—SIMLA DISTRICT.

The condition of crops on irrigated area is average and on unirrigated area nearly average in Simla tahsil and below average in Kotkhai tahsil. The condition of cattle on the whole is good but hæmorrhagic septicæmia disease is spreading in some villages of Kotkhai tahsil. Only 9 cattle out of 29 have died. The Veterinary Assistant has been informed for taking immediate action. Public health is good. Water in hill streams is sufficient.

7.—KANGRA DISTRICT.

Rainfall during the month was above average except at Palampur. Hamirpur Kangra and Lower Dharamsala where it was below average. It was beneficial to rabi crops sown in the month of December and January last. Some area was sown with rice, sugarcane, cotton and tobacco. General condition of the standing crops is fair. Harvesting is in progress. Yield is expected to be average in the irrigated and far below average in the unirrigated areas. Cattle are in fair condition. Fodder is generally sufficient. Foot and mouth, rinderpest and hæmorrhagic septicæmia cattle diseases are reported from some parts of the district. Public health is fair. Smallpox is reported from one village of Dehra tahsil. Water in streams and kuhls was generally sufficient for irrigation purposes. Prices are stationary.

8.—HOSHIARPUR DISTRICT.

Rainfall was below average except in Tanda where it is above average. Sowings of sugarcane, cotton, extra spring crops, fodder, tobacco melons and water-melons were completed during the month. The rainfall during the month was useful to the kharif and extra spring sowings and the standing crops. The above average rainfall during March had left sufficient moisture hence the rainfall below the average during this month was in no way considered insufficient. The condition of standing crops is satisfactory on the whole. Harvesting was delayed this time due to the March and April rains. It was, therefore, commenced on or after 20th April, outturn is expected to be above the normal in case of chahi crops and nearly average in case of barani crops. Cattle are generally in good health. Fodder is also sufficient to meet the necessities. In case there are rains in the near future after the threshing period is over, the green fodder will be found in abundance. Public health is good on the whole. Shahnahr did not run this month. Slight rise in the prices of wheat, rice (common sort) and maize is due to an increase in demand for export purposes and an expected decrease in quantity.

9.—JULLUNDUR DISTRICT.

Rainfall was below average throughout the district. Sowing of cotton, sugarcane, vegetables and tobacco continues. Condition of the standing irrigated crops is good and that of unirrigated is average. Harvesting of wheat crop is nearly finished. Outturn is normal. Cattle are generally in good condition. Public health is generally good but stray cases of smallpox and cholera have been reported from some villages of tahsil Phillaur.

10.—LUDHIANA DISTRICT.

The sowing of vegetables and ploughing for other kharif crops continued during the month. The season has been fair. The condition of standing extra spring crops is about average in the irrigated and below average in the unirrigated areas. About average yields are expected in case of irrigated rabi crops and below average in the case of unirrigated crops except in the villages where crops have been damaged by hailstorms. The condition of the cattle remained satisfactory on the whole except that they suffered from foot and mouth and rinderpest diseases in certain villages of the district. Dry fodder is available for them. Public health generally remained satisfactory except a few cases of smallpox in a few villages of the district. The Sirhind canal has been flowing regularly.

11.—FEROZEPORE DISTRICT.

Condition of the crops is normal. Fodder and drinking water is sufficient. Public health is good except complaint of smallpox in some villages in the district. Sirhind canals have been flowing during the month.

12.—LAHORE DISTRICT.

With the exception of a few showers of rain at Lahore and Kasur, on 12th April, 1939, there was no rainfall in the district during the month under report. The sowing of sugarcane, cotton, tobacco, vegetables and fodder is normal. The condition of standing crops is average. Wheat, gram and barley are being harvested, the outturn of wheat, gram and barley is expected to be normal and that of wheat (desi) below normal. In about 45 villages of Lahore tahsil the standing crops have been damaged by hailstorm. The damage to wheat (desi) by '*kungi*' is also reported from all the three tahsils. The general condition of cattle on the whole remained satisfactory The general condition of public health is good. With the exception of Chunian hithar where there are non-perennial canals the canals remained running with their rotational programme.

13.—AMRITSAR DISTRICT.

Rainfall during the month was average. The condition of standing crops is good in irrigated and average in unirrigated areas. The yield is expected as above. The condition of cattle is fair. Public health is good. Sowing of sugarcane, cotton, tobacco and melon is in progress. Canals are working by rotation and the supply of water is sufficient.

14.—GURDASPUR DISTRICT.

Rainfall during the month was much below average in all the tahsils. Sowing of cane, cotton, tobacco, melons and chari fodder is in progress. The condition of rabi crops is average. In a few villages of the Batala and Gurdaspur tahsils, the crops have been damaged by hailstorm and the rust disease. Condition of cattle is generally good. Public health is generally good. Government canals are working.

15.—SIALKOT DISTRICT.

Rainfall during the month under report in Narowal 0·66, Pasrur 0·50, Daska 0·65, and in Sialkot 0·91 inches which was beneficial to the standing rabi crops as well as for the coming kharif. Sowing of cotton, sugarcane, tobacco, fodder and vegetables continued during the month under report. Condition of standing crops is above average in the irrigated and average in the unirrigated areas on the whole except the villages which have been affected by the previous hailstorms. The yield of standing crops is expected to be average on the whole. The condition of cattle is generally satisfactory, but there has been a complaint of rinderpest, foot-and-mouth disease and lymphangitis epizootica in certain villages in the district. Health is generally satisfactory. but there has been a complaint of smallpox in one village of Pasrur tahsil and the District Medical Officer of Health was informed accordingly. Upper Chenab canal is running, but its branches are closed.

16.—GUJRANWALA DISTRICT.

A few showers of rain fell in isolated parts of the district and proved beneficial to the standing crops. In the Hafizabad tahsil hailstorm fell all over a few villages and crops were damaged thereby in 4 villages. Sowings of extra spring crops, cotton and sugarcane continued and that of chari have commenced. Barley crop was harvested during the period under report and its yield is reported to be average. Condition of standing crops is generally average on both kinds of soils except in the Wazirabad tahsil where the condition of crops on unirrigated lands is reported to be below average. Condition of cattle is satisfactory except that '*daba*' and hæmorrhagic septicæmia diseases remained prevalent in two villages. Fodder is sufficient. But for a few cases of smallpox in two villages—one in Gujranwala tahsil and the other in Hafizabad tahsil—the general state of public health is satisfactory. Canals ran by rotation. There has been complaint of insufficient supply of canal water.

17.—SHEIKHUPURA DISTRICT.

Rainfall during the month under report at Sheikhupura 0·13, Shahdara 0·07, and at Nankana Sahib 0·84 inches. Very light showers still they proved beneficial to the outturn of crops which have been recently sown. The season remained favourable. The general condition of the standing crops is reported to be average. Gram crop was damaged by blight in some parts of the district. Hail-stones caused considerable damage in some villages of this district. The outturn is expected to be about normal. The condition of the cattle is reported to be good. The public health, on the whole, is reported to be good but in a few villages of the Shahdara tahsil where there is complaint of smallpox. Canals kept running rotationally except in the Shahdara tahsil.

18.—GUJRAT DISTRICT.

There was moderate rainfall varying from 0·24 to 0·60 inches at all raingauge stations in the district. The rainfall was beneficial to the standing extra spring and sugarcane and cotton crops. The sowing of cotton and fodder crops and planting of

sugarcane was in progress. Germination was fair. The condition of standing crops was fair to good everywhere. The harvesting of wheat and barley was continued with fair outturns. Gram crop in the canal irrigated areas exclusively grown was, however, seriously damaged on account of gram blight. Cattle were generally in fair condition. Fodder was sufficient everywhere. Public health was generally fair. Rat mortality was reported from a few places but no case of plague was heard of. The canals remained flowing and there was no complaints of water supply. Stocks of foodstuffs were sufficient in markets and with big zamindars. The prices were stationary.

19.—SHAHPUR DISTRICT.

There was little rainfall varying from 0·05 to 0·36 inches at Naushahra, Khushab, Shahpur, Sargodha and Bhalwal. It was beneficial to standing crops. Vegetables, sugarcane, cotton and chari have been sown during the month. Condition of standing crops remained fair to good in irrigated and average in unirrigated areas. Gram crop has been damaged by gram blight disease in several villages of the district. Wheat and gram have been harvested during this month. The outturn is average. Cattle remained generally in fair condition. Fodder and drinking water is sufficient. Public health remained satisfactory except for a few complaints of smallpox. Lower Jhelum canal remained flowing with no complaint of water supply. Rural development scheme remained in progress in Shahpur tahsil.

20.—JHELUM DISTRICT.

There was 0·62, 0·48 and 0·24 inches rainfall in Pind Dadan Khan, Jhelum and Chakwal tahsils, respectively. Sowings of tobacco, melons and cotton have been made during the month under report. Condition of the standing crops good in the irrigated and average in the unirrigated areas. Rabi crops are being harvested and the outturn is average. Condition of cattle is generally good. Public health is good on the whole. Prices are stationary.

21.—RAWALPINDI DISTRICT.

The rainfall during the month was below average. The condition of standing crops is average throughout the district. The yield is considered to be normal. The condition of cattle is fair except in some villages of Gujar Khan tahsil where foot and mouth disease is reported. Public health is generally good throughout the district while smallpox in one village of Rawalpindi tahsil has been reported to have appeared. Prices are falling down to some extent.

22.—ATTOCK DISTRICT.

Rainfall during the month was below average and sowings of cotton, melons, watermelons, fodder and moth were in progress. The condition of standing crops is generally good but 531 acres and 200 acres crops were damaged by hailstorm in the Fatehjang and Pindigheb tahsils, respectively. Gram crop has been affected by blight throughout the district. An average yield is expected. Condition of cattle is satisfactory on the whole but rinderpest and foot and mouth diseases are reported in 8 villages of Attock tahsil. The public health is fair on the whole but 48 cases and 13 deaths by smallpox are reported and there is still a complaint of smallpox disease in a few villages. Fodder is procurable and water is sufficient. The prices are generally stationary.

23.—MIANWALI DISTRICT.

Rainfall at Mianwali 0·13, at Isakhel 0·36 and at Bhakkar 0·32 inches which was of little use. Condition of crops is good on irrigated areas but average on unirrigated areas. Condition of cattle is fair excepting complaints of black-quarter, rinderpest and foot and mouth diseases in a very few villages. Fodder and grazing are sufficient. Public health remained satisfactory on the whole. Nammal canal in Mianwali and Kurram canal in Isakhel remained flowing during the month.

24.—MONTGOMERY DISTRICT.

Sowing of kharif crops continued during the month. Condition of standing crops is about average. Petitions about damage by ' kungi ' to wheat and gram blight in certain localities in this district have been received. The enquiry is being made and necessary measures will be adopted according to the rules if and when required. The condition of livestock is satisfactory on the whole except that there has been a slight complaint of foot and mouth, rinderpest and galghotu diseases in some villages. The public health of the district remained disturbed by the epidemic of smallpox during the month under report. Eighty cases and 25 deaths took place in the rural area and towns of Okara and Pakpattan. Six thousand, four hundred and fifteen persons were protected against the disease by means of vaccination at the infected localities. The Sutlej Valley Project canals have been flowing by warabandi system. Lower Bari Doab canal remained close for 15 days during the month on account of annual closure. There has been irregular supply of water in the non-perennial canals at intervals.

25.—LYALLPUR DISTRICT.

Rain at Lyallpur 0·03. Sowing of extra spring crops and sugarcane is in progress and that of cotton has commenced. Gram has been damaged by gram-blight all over and hails have destroyed crops wholly or partly in a number of villages. The condition of crops is normal though maturing of wheat has been delayed in places. Harvesting of wheat and gram has commenced. The estimated outturn of wheat is normal and that of gram is 40 per cent. of the normal in both irrigated and unirrigated areas. There is a complaint of hæmorrhagic septicæmia (galghotu) and foot and mouth diseases in some villages of Jaranwala, Lyallpur and Toba Tek Singh tahsils. Public health is generally good in Lyallpur but there is a complaint of smallpox in Chak No. 892-G.B., of Samundri and Chak No. 410, 61 and 658 of Jaranwala and Chak No. 403, 382 and 307-J.B., and 268 and 296 G B. of Toba Tek Singh tahsils. Canals are working satisfactorily.

26.—JHANG DISTRICT.

The rainfall was above average in Shorkot tahsil and below average in Jhang tahsil. It benefited much to the sowing crops of kharif and caused no damage to rabi crops. Rawan, cotton, gowara, chari, china, vegetables, onions and melons are being sown. The condition of crops is average. The yield of rabi crops is expected as follows:—

	Jhang.	Chiniot.	Shorkot.
Irrigated	.. 75 per cent.	100 per cent.	100 per cent.
Unirrigated	.. 70 per cent.	100 per cent.	100 per cent.

Fodder (green or dry) is available. Public health is good except in some villages where smallpox is reported. Canals are working as usual. There were floods in the rivers.

27.—MULTAN DISTRICT.

Rain at Shujabad 0·10, Multan 0·05 and Khanewal 0·02 inches was sufficient. Sowings of vegetables, rawan, maize, chillies, chari and china continued. Germination is generally good. Condition of standing crops generally average except in a few villages of Multan, Khanewal, Lodhran and Mailsi tahsils where the crops were reported to be damaged by hailstorm. Peas and gram crops of a few villages in Kabirwala and Lodhran tahsils have been damaged by river floods and an insect, respectively. The reports regarding extent of damage are awaited from the tahsildars concerned. The damage to gram crop by an insect in Lodhran tahsil varies from annas seven to annas ten per rupee. Harvesting of vegetables, methra, peas, masur, barley, gram, taramira and wheat continued. Outturn is generally average except in hailstricken and river flooded areas, etc., where the outturn is below normal for the reasons explained above. Condition of cattle is generally good except in a few villages of Multan, Lodhran and Kabirwala tahsils wherefrom some complaints of smallpox, hæmorrhagic septicæmia, foot and mouth diseases were reported. The Veterinary Assistants were informed direct by the tahsildars concerned to take preventive measures. The state of public health was generally satisfactory. Lower Bari Doab, perennial and non-perennial canals from Sutlej and Sidhnai canals were running by rotation. The inundation canals from Chenab also began to run by rotation in the last week of the month with inadequate supply of water. Stock of foodgrains and drinking water were sufficient.

28.—MUZAFFARGARH DISTRICT.

With the exception of light showers in the Alipur tahsil the weather was dry. Sowings of extra spring crops were in progress. The condition of the standing crops was on the whole average. Peas and gram were harvested during the month and the outturn per acre was about the average. The wheat crop is on the threshing floor. Complaints of foot and mouth and smallpox diseases in the Muzaffargarh and Kot Adu tahsils and of hæmorrhagic septicæmia in the Leiah tahsil were reported. White bhusa and grazing were available. Public health was fairly good. Some of the Indus canals are running by rotation with insufficient supplies of water. The canals on the Chenab series are closed as the zamindars refused water at the enhanced rates of abiana. Prices are stationary.

29.—DERA GHAZI KHAN DISTRICT.

Rain at Taunsa 0·14 inch, Dera Ghazi Khan 0·16 inch, Fort Munro 0·82 inch, Jampur 0·01 inch and Rajanpur 0·08 inch. Sowing of extra spring crops and cotton continued. Condition and expected yield of the crops were on the whole average except in Rajanpur tahsil where wheat crop was average and other crops were below average. There was no complaint of cattle disease. Fodder was sufficient except in Pachahd tracts. There was some complaint of smallpox in some villages of Dera Ghazi Khan tahsil and Rajanpur town. Otherwise the public health was on the whole good. Nurdhundi and Qutabdhundi canals flowed by rotation. Banahan and Sahiban canals also flowed with sufficient supply of water. Prices were stationary.

LALL CHAND,

FORM E.—PUNJAB.

Statement of cotton pressed in the Punjab for the week ending 12th May, 1939.

(Section 5 (2) of the Cotton Ginning and Pressing Factories Act, 1925.)

1	2	3	4	5	6
	NUMBER OF BALES PRESSED.				
Name of Division or Block.	During the week.	During the corresponding week last year.	Since 1st September, 1938. (The date prescribed by the Local Government as the commencement of the season.)	During the corresponding period last year.	Districts included in the block.
1. Ambala ..	603	2,999	78,453	159,436	Hissar, Rohtak, Gurgaon, Karnal, Ambala.
2. Jullundur ..	..	883	29,618	35,693	Kangra, Hoshiarpur, Jullundur, Ludhiana.
3. Lahore ..	1,563	3,515	149,027	192,453	Lahore, Amritsar, Gurdaspur, Sialkot, Gujranwala, Sheikhupura.
4. Rawalpindi ..	3,490	1,160	103,993	88,591	Gujrat, Shahpur, Jhelum, Rawalpindi, Attock.
5. Multan ..	4,708	4,416	680,293	636,003	Montgomery, Lyallpur, Jhang, Multan, Muzaffargarh, Dera Ghazi Khan.
6. Ferozepore ..	181	424	81,896	91,965	Simla, Ferozepore, Mianwali.
Total ..	10,545	13,397	1,123,280	1, 04,144	

KARTAR SINGH,

A. D.,

for Director of Agriculture, Punjab.

VITAL STATISTICS OF THE DISTRICTS (EXCLUDING TOWNS WITH POPULATION OF 20,000 OR UPWARDS) OF THE PUNJAB FOR THE MONTH OF JANUARY, 1939.

Division.	Number.	Districts excluding Towns.	Population under registration according to Census of 1931. Males.	Females.	Total.	Births registered. Number registered (excluding still births).	Still born number registered.	Deaths registered. Cholera.	Smallpox.	Plague.	Fevers. Enteric.	Relapsing.	Malaria.	Measles.	Typhus.	Cerebrospinal.	Influenza.	Other fevers.	Total.	Dysentery and Diarrhœa. Dysentery.	Diarrhœa.	Total.	Respiratory Diseases. Pneumonia.	Phthisis.	Whooping Cough.	Other respiratory diseases.	Total.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28
AMBALA.	1	Hissar ..	451,437	386,909	838,346	3,227	8	..	134	..	31	..	..	3	..	..	..	2,757	2,791	6	17	23	295	28	9	115	447
	2	Rohtak ..	411,991	358,345	770,336	3,618	7	..	12	..	12	..	..	4	..	..	..	2,069	2,085	9	4	13	133	20	..	104	257
	3	Gurgaon ..	384,009	329,622	713,631	3,021	6	..	31	..	5	..	..	..	..	..	..	1,548	1,553	8	1	9	206	11	..	118	335
	4	Karnal ..	436,588	356,456	793,045	3,573	13	..	8	..	..	..	1	14	..	..	..	1,021	1,036	7	4	11	464	22	..	708	1,194
	5	Ambala ..	392,349	304,322	696,671	2,944	36	..	1	..	3	..	8	1	..	1	1	346	360	4	13	17	202	17	..	1,147	1,366
	6	Simla ..	22,904	12,592	35,496	73	..	..	..	..	..	..	..	..	..	..	..	12	12	..	..	..	25	1	..	8	34
JULLUNDUR.	7	Kangra ..	413,925	385,209	799,134	2,319	..	..	..	..	..	..	..	..	..	..	..	1,356	1,356	1	70	71	132	93	..	71	296
	8	Hoshiarpur ..	536,612	468,839	1,005,451	3,831	..	..	22	..	4	..	1	27	..	..	..	1,605	1,637	31	3	34	284	25	..	155	464
	9	Jullundur ..	467,220	397,364	864,584	3,731	3	..	16	..	2	..	..	1	..	..	..	1,335	1,338	9	2	11	107	7	..	88	202
	10	Ludhiana ..	318,363	258,419	574,782	2,645	..	..	15	..	2	..	..	2	..	..	..	901	905	2	1	3	135	26	1	1	163
	11	Ferozepore ..	608,960	503,106	1,112,066	5,113	6	..	79	..	10	..	1	2	..	..	..	2,346	2,359	22	8	30	710	42	..	131	883
LAHORE.	12	Lahore ..	503,418	417,160	920,578	4,012	32	..	30	..	34	..	5	1	..	..	..	1,278	1,318	6	1	7	278	41	..	84	403
	13	Amritsar ..	462,591	390,623	853,214	3,719	23	..	13	..	25	..	..	..	..	..	..	1,339	1,364	6	2	8	112	45	2	113	272
	14	Gurdaspur ..	512,085	422,964	935,049	4,354	2	..	3	..	17	..	1	5	..	..	..	1,034	1,057	17	..	17	501	38	..	193	732
	15	Sialkot ..	482,467	404,916	887,383	4,282	25	..	14	..	8	..	..	7	..	..	..	1,292	1,307	19	1	20	261	26	7	101	395
	16	Gujranwala ..	362,560	294,055	656,615	3,303	26	..	20	..	20	..	..	..	..	..	..	1,130	1,150	3	..	3	194	..	..	10	204
	17	Sheikhupura ..	384,366	312,281	696,647	3,123	10	..	12	..	..	..	..	6	..	..	..	1,079	1,085	5	..	5	124	12	..	1	137
RAWALPINDI.	18	Gujrat ..	483,591	412,228	895,819	3,655	4	..	7	..	23	..	..	3	..	..	..	1,517	1,543	13	..	13	256	41	..	102	399
	19	Shahpur ..	429,310	365,368	794,678	3,142	51	..	..	..	40	..	1	..	..	..	3	798	842	13	4	17	375	36	..	15	426
	20	Jhelum ..	278,757	258,250	537,007	2,050	13	..	4	..	20	..	41	1	..	..	..	758	820	11	..	11	193	46	..	49	288
	21	Rawalpindi ..	288,707	259,261	547,968	2,028	2	..	12	..	6	..	..	..	..	..	..	1,070	1,076	8	..	8	329	56	1	32	418
	22	Attock ..	304,429	275,746	580,175	2,203	18	..	22	..	80	..	30	9	..	..	..	1,100	1,219	4	1	5	330	64	..	25	419
	23	Mianwali ..	215,904	195,457	411,361	1,304	27	..	5	..	7	..	2	1	..	1	..	565	576	4	5	9	48	12	..	5	65
MULTAN.	24	Montgomery ..	534,938	438,487	973,425	4,864	59	..	39	..	32	..	12	3	..	..	11	1,527	1,585	4	3	7	313	23	..	22	358
	25	Lyallpur ..	603,215	505,130	1,108,345	5,074	31	..	11	..	39	..	..	4	..	..	..	1,412	1,455	11	2	13	227	22	..	80	329
	26	Jhang ..	322,317	280,540	602,857	2,208	30	..	17	..	19	..	5	..	..	1	..	625	650	1	15	16	225	21	..	4	250
	27	Multan ..	582,435	480,705	1,063,140	4,698	77	..	1	..	32	..	6	4	..	..	..	1,517	1,559	3	4	7	223	24	1	22	270
	28	Muzaffargarh ..	320,660	270,688	591,348	2,553	31	..	3	..	45	..	49	..	..	..	..	942	1,036	3	1	4	97	10	..	1	108
	29	Dera Ghazi Khan ..	256,573	210,991	467,564	1,881	21	..	6	..	18	..	13	..	..	..	..	806	837	..	1	1	16	10	16	12	54
		Total of month for Province	11,772,682	9,956,033	21,728,715	92,298	561	..	540	..	534	..	176	98	..	3	15	35,085	35,911	230	163	393	6,795	819	37	3,517	11,168
		Total of corresponding month of previous year.				94,991	711	..	827	..	392	..	897	274	..	2	3	31,651	33,219	368	105	473	5,008	756	68	1,933	7,765
		Increase or Decrease	..	..	..	—2,693	—150	..	—357	..	+142	..	—721	—176	..	+1	+12	+3,434	+2,692	—138	+58	—80	+1,787	+63	—31	+1,584	+3,403

Division.	Number.	Districts excluding towns.	Population under registration according to census of 1931. Males.	Females.	Total.	Deaths registered—concluded. Injuries.	All other causes. Diphtheria.	Chickenpox.	Mumps.	Tuberculosis of joints.	Tuberculosis of other forms.	Leprosy.	Cancer.	Deaths from child birth.	Other causes.	Total.	Total all causes. Males.	Females.	Total.	Total of corresponding month of previous year. Males.	Females.	Total.
1	2	3	4	5	6	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45
Ambala.	1	Hissar ..	451,437	386,909	838,346	16	..	..	..	..	..	..	..	4	210	214	2,019	1,606	3,625	1,032	861	1,893
	2	Rohtak ..	411,991	358,345	770,336	11	..	..	..	..	..	..	..	2	278	280	1,429	1,229	2,658	1,008	870	1,878
	3	Gurgaon ..	384,009	329,622	713,631	16	..	..	..	..	..	..	..	3	411	414	1,266	1,·92	2,358	1,004	859	1,863
	4	Karnal ..	436,588	356,456	793,045	21	..	..	6	..	..	..	..	5	297	308	1,394	1,184	2,578	1,·65	856	1,·21
	5	Ambala ..	392,349	304,322	696,671	10	..	..	..	..	..	..	..	15	225	240	1,147	847	1,994	980	772	1,752
	6	Simla ..	22,904	12,592	35,496	3	..	..	..	..	..	..	..	..	29	29	48	30	78	32	30	62
Jullundur.	7	Kangra ..	413,925	385,209	799,134	10	..	..	..	..	..	..	..	4	198	202	1,001	934	1,935	857	804	1,661
	8	Hoshiarpur ..	536,612	468,839	1,005,451	14	..	17	..	..	..	..	..	2	385	404	1,461	1,114	2,575	1,281	1,036	2.317
	9	Jullundur ..	467,220	397,364	864,584	19	1	..	..	..	11	..	..	1	292	305	984	907	1,891	1,094	893	1,987
	10	Ludhiana ..	318,363	258,419	576,782	..	..	..	..	..	..	..	..	..	406	406	802	690	1,492	799	694	1,493
	11	Ferozepore ..	608,960	503,106	1,112,066	15	..	44	..	..	..	..	..	3	489	536	2,127	1,775	3,902	1,648	1,363	3,011
Lahore.	12	Lahore ..	503,418	417,160	920,578	27	..	..	..	..	6	..	..	1	343	350	1,183	952	2,135	1,222	951	2,173
	13	Amritsar ..	462,591	390,623	853,214	11	..	..	..	..	..	..	..	8	389	397	1,145	920	2,·65	1,188	912	2,100
	14	Gurdaspur ..	512,085	422,964	935,049	19	..	..	..	2	..	..	..	,	233	236	1,148	916	2,064	1,110	865	1.984
	15	Sialkot ..	482,467	404,916	887,383	12	1	..	..	..	3	..	..	..	256	260	1,176	832	2,008	1,249	926	2.175
	16	Gujranwala ..	362,560	294,055	656,615	4	..	..	..	..	9	..	..	..	148	157	887	651	1,538	1,·69	831	1,900
	17	Sheikhupura ..	384,366	312,281	696,647	11	..	..	..	..	..	..	..	..	207	207	743	714	1,457	790	641	1,431
Rawalpindi.	18	Gujrat ..	483,591	412,228	895,819	13	..	..	..	..	..	..	..	4	170	174	1,2 0	939	2,149	1028	925	1.953
	19	Shahpur ..	429,310	365,368	794,678	17	2	..	..	..	..	..	..	7	220	229	861	670	1,531	844	748	1,592
	20	Jhelum ..	278,757	258,250	537,007	21	..	..	..	..	2	..	..	7	195	204	723	625	1,348	683	572	1,255
	21	Rawalpindi ..	288,707	259,261	547,968	23	..	..	..	..	3	..	..	4	209	216	925	828	1,753	1,043	850	1,893
	22	Attock ..	304,429	275,746	580,175	14	..	..	..	..	2	..	..	3	201	206	1,065	820	1,88.	645	538	1,183
	23	Mianwali ..	215,904	195,457	411,361	6	..	..	..	..	..	..	..	1	65	66	408	319	727	466	370	836
Multan.	24	Montgomery ..	534,938	438,487	973,425	26	..	..	..	..	..	..	..	5	243	248	1,252	1,011	2,263	1,144	887	2,031
	25	Lyallpur ..	603,215	505,130	1,108,345	15	1	..	..	..	..	..	..	6	394	401	1,204	1,023	2,227	1,100	956	2,056
	26	Jhang ..	322,317	280,540	602,857	23	1	..	..	2	..	..	..	5	210	218	629	545	,174	6·6	462	1,068
	27	Multan ..	582,435	480,705	1,063,140	32	..	..	..	1	..	..	..	4	153	158	1,172	855	2,027	1,299	999	2 298
	28	Muzaffargarh ..	320,660	270,688	591,348	6	..	..	..	..	..	..	..	4	43	47	698	506	1,204	910	6·7	1.547
	29	Dera Ghazi Khan ..	256,573	210,991	467,564	11	..	..	..	..	..	..	..	4	65	69	577	401	978	763	583	1,346
Total of month for Province			11,772,682	9,956,033	21,728,715	426	6	61	6	5	36	..	=	103	6.964	7,181	30,684	24,935	55,619	..	..	..
Total of corresponding month of previous year.						453	5	25	..	..	37	2	1	200	7,579	7,849	27,965	22,691	50,659	..	..	..
Increase or Decrease		—	—		—	−30	+1	+36	+6	+5	−1	−2	−1	−97	−615	−668	+2,716	+2,244	+ 4,960	..	..	..

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for Director of Public Health, Punjab.

VITAL STATISTICS OF THE TOWNS (WITH POPULATION OF 20,000 OR UPWARDS) OF THE PUNJAB FOR THE MONTH OF JANUARY, 1939.

Districts.	Number.	Towns.	Population under registration according to Census of 1931. — Males.	Population … — Females.	Population … — Total.	Births registered. — Number registered (excluding still-births).	Births registered. — Still-born number registered.	Deaths registered. — Cholera.	Smallpox.	Plague.	Fevers. — Enteric.	Fevers. — Relapsing.	Fevers. — Malaria.	Fevers. — Measles.	Fevers. — Typhus.	Fevers. — Cerebro spinal.	Fevers. — Influenza.	Fevers. — Other fevers.	Fevers. — Total.	Dysentery and Diarrhœa. — Dysentery.	Dysentery and Diarrhœa. — Diarrhœa.	Dysentery and Diarrhœa. — Total.	Respiratory Diseases. — Pneumonia.	Respiratory Diseases. — Phthisis.	Respiratory Diseases. — Whooping cough.	Respiratory Diseases. — Other respiratory diseases.	Respiratory Diseases. — Total.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28
Hissar ..	1	Hissar ..	15,065	10,114	25,179	90	..	..	12	..	12	..	..	14	..	..	..	29	55	..	..	..	29	1	..	10	40
	2	Bhiwani ..	19,135	116,731	35,866	156	..	..	..	..	..	..	..	..	..	..	..	50	50	..	..	..	34	4	1	17	56
Rohtak ..	3	Rohtak ..	20,838	14,397	35,235	79	..	..	..	..	2	..	..	1	..	..	..	34	37	..	..	..	16	1	..	2	19
Gurgaon ..	4	Rewari ..	14,383	11,886	26,269	66	..	..	..	..	..	..	..	..	..	..	..	18	18	..	10	10	30	3	..	6	39
Karnal ..	5	Karnal ..	15,241	11,369	26,610	85	..	..	..	..	..	..	..	..	..	..	..	32	32	1	1	2	24	..	..	3	27
	6	Panipat ..	18,010	14,905	32,915	117	..	..	..	..	5	..	..	..	..	..	..	33	38	1	..	1	29	3	..	8	40
Ambala ..	7	Ambala ..	19,772	15,083	34,855	125	..	..	1	..	..	..	..	..	..	..	..	14	14	2	4	6	22	2	..	14	38
Hoshiarpur ..	8	Hoshiarpur ..	15,249	11,481	26,730	96	...	..	..	..	1	—	..	..	..	..	..	32	33	1	..	1	12	2	..	..	14
Jullundur ..	9	Jullundur ..	40,340	32,801	73,141	314	9	..	..	..	2	..	..	5	..	..	..	66	73	2	7	9	42	10	..	9	61
Ludhiana ..	10	Ludhiana ..	40,032	28,554	68,586	277	8	..	..	..	2	..	..	3	..	..	..	35	40	1	6	7	43	12	1	..	56
	11	Jagraon ..	17,151	9,957	27,108	104	..	..	2	..	..	..	..	..	..	..	..	20	20	..	..	..	11	1	..	..	12
Ferozepore ..	12	Ferozepore ..	18,378	14,275	32,653	135	..	..	1	..	..	..	..	..	..	..	..	5	5	1	1	2	78	2	..	14	94
Lahore ..	13	Lahore ..	249,499	144,486	393,985	1,446	28	..	7	..	8	..	..	2	..	..	..	201	211	13	15	28	271	48	1	37	357
	14	Kasur ..	28,067	18,748	46,815	166	1	..	..	..	10	..	..	1	..	..	..	24	35	..	..	..	33	..	..	10	43
Amritsar ..	15	Amritsar ..	157,644	105,351	262,995	895	49	..	..	..	4	..	21	2	..	..	..	20	47	6	21	27	71	31	..	149	251
Gurdaspur ..	16	Batala ..	18,102	15,102	33,204	144	..	..	..	..	3	..	..	..	..	..	..	6	9	1	..	1	31	9	..	9	49
Sialkot ..	17	Sialkot ..	47,187	35,736	82,923	392	2	..	..	..	..	..	..	..	..	..	..	55	55	2	..	2	43	6	..	7	56
Gujranwala ..	18	Gujranwala ..	34,216	24,500	58,716	148	..	..	..	..	1	..	..	..	..	..	..	45	46	2	..	2	22	3	..	1	26
	19	Wazirabad ..	11,778	8,929	20,707	74	..	..	..	..	..	..	..	..	..	..	..	14	14	..	..	..	8	..	..	..	8
Gujrat ..	20	Gujrat ..	14,691	11,820	26,511	146	..	..	..	..	..	..	..	..	..	..	..	25	25	..	..	..	16	4	..	1	21
Shahpur ..	21	Sargodha ..	16,498	10,263	26,761	82	..	..	..	..	..	..	..	..	..	..	..	3	3	1	3	4	25	..	..	1	26
Rawalpindi ..	22	Rawalpindi ..	43,289	28,703	71,992	307	4	..	..	..	1	..	..	..	..	..	..	38	39	..	..	..	42	2	..	6	50
Montgomery ..	23	Montgomery	17,392	8,772	26,164	62	1	..	5	..	..	..	..	..	..	..	..	5	5	..	..	..	9	3*	..	..	12
Lyallpur ..	24	Lyallpur ..	27,489	15,433	42,922	183	6	..	..	..	1	..	..	1	..	..	..	44	46	..	..	..	33	2	..	6	41
Jhang ..	25	Jhang-Maghiana.	19,275	16,760	36,035	230	..	..	4	..	2	..	..	..	..	..	..	35	37	..	6	6	14	2	..	3	19
	26	Chiniot ..	14,027	11,814	25,841	137	4	..	3	..	..	..	..	..	..	..	..	21	21	..	5	5	21	1	..	4	26
Multan ..	27	Multan ..	59,932	47,434	107,366	26	1	..	3	..	..	..	5	..	..	..	..	..	5	3	24	27	120	10	1	23	154
Dera Ghazi Khan	28	Dera Ghazi Khan.	12,759	10,709	23,468	90	..	..	2	..	..	..	..	..	..	..	..	23	23	2	2	4	14	..	..	2	16
Total of month ..			1,025,439	706,113	1,731,552	6,172	113	..	40	..	54	..	26	29	..	..	..	927	1,036	39	105	144	1,143	162	4	342	1,651
Total of corresponding month of previous year.						6,704	113	..	85	—	44	..	11	23	..	3	..	870	951	41	67	108	930	133	7	346	1,416
Increase or Decrease ..			—	—	—	—532	—	—	—45	..	+	—	+15	+ 6	..	—3	..	+ 57	+85	—2	+38	+36	+ 13	+29	—3	—4	+235

VITAL STATISTICS OF THE TOWNS (WITH POPULATION OF 20,000 OR UPWARDS) OF THE PUNJAB FOR THE MONTH OF JANUARY, 1939—concld.

Districts.	Number.	Towns.	Population under registration according to Census of 1931: Males.	Females.	Total.	Deaths registered—concld.: Injuries.	All other causes: Diphtheria.	Chickenpox.	Mumps.	Tuberculosis of joints.	Tuberculosis of other forms.	Leprosy.	Cancer.	Deaths from child birth.	Other causes.	Total.	Total all causes: Males.	Females.	Total.	Total of corresponding month of previous year: Males.	Females.	Total.
1	2	3	4	5	6	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45
Hissar	1	Hissar	15,065	10,114	25,179	..	..	..	..	..	..	..	..	..	14	14	6	55	121	22	25	47
	2	Bhiwani	19,135	116,731	35,866	..	..	..	..	..	..	..	..	..	33	33	59	80	139	58	54	112
Rohtak	3	Rohtak	20,838	14,397	35,235	..	..	..	..	..	..	..	..	..	9	9	33	32	65	49	39	88
Gurgaon	4	Rewari	14,383	11,886	26,269	2	..	..	..	..	..	..	..	..	24	24	44	49	93	28	38	66
Karnal	5	Karnal	15,241	11,339	26,610	..	..	..	..	..	..	..	..	2	10	12	44	29	73	33	23	56
	6	Panipat	18,010	14,905	32,915	1	..	..	..	..	..	..	..	2	22	24	57	47	104	33	31	64
Ambala	7	Ambala	19,772	15,083	34,855	..	..	..	..	..	..	..	..	..	12	12	30	41	71	34	23	57
Hoshiarpur	8	Hoshiarpur	15,249	11,481	26,730	1	.	..	..	..	..	..	..	1	11	12	34	27	61	15	23	38
Jullundur	9	Jullundur	40,340	32,801	73,141	2	1	..	..	..	..	..	..	..	31	32	77	106	177	75	67	142
Ludhiana	10	Ludhiana	40,032	28,554	68,586	..	..	..	..	..	..	..	..	1	44	45	78	70	148	62	54	116
	11	Jagraon	17,151	9,957	27,108	..	..	..	..	..	..	..	..	1	10	11	22	23	45	20	19	39
Ferozepore	12	Ferozepore	18,378	14,275	32,653	1	..	..	..	..	..	..	..	..	19	19	69	53	122	52	49	101
Lahore	13	Lahore	249,499	144,486	393,985	26	..	..	..	..	3	..	3	8	230	244	467	406	873	360	272	632
	14	Kasur	28,067	18,748	46,815	..	..	..	..	..	6	..	..	..	22	28	55	51	106	27	27	54
Amritsar	15	Amritsar	157,644	105,351	262,995	6	..	..	..	2	38	..	3	5	206	254	317	268	585	283	235	518
Gurdaspur	16	Batala	18,102	15,102	33,204	1	..	..	..	..	..	..	..	..	2	2	40	22	62	32	24	56
Sialkot	17	Sialkot	47,187	35,736	82,923	..	..	..	..	..	...	..	..	..	34	34	85	62	147	96	89	185
Gujranwala	18	Gujranwala	34,216	24,500	58,716	..	..	..	..	..	2	..	...	..	11	13	47	40	87	57	57	114
	19	Wazirabad	11,778	8,929	20,707	1	..	..	..	..	1	..	..	..	4	5	16	12	28	25	15	40
Gujrat	20	Gujrat	14,691	11,820	26,511	—	..	..	..	..	..	..	..	..	3	3	29	20	49	40	29	69
Shahpur	21	Sargodha	16,498	10,263	26,761	2	..	..	—	..	..	..	..	1	4	5	24	16	40	35	25	60
Rawalpindi	22	Rawalpindi	43,289	28,703	71,992	1	..	..	..	..	..	..	..	..	24	24	61	53	114	78	86	164
Montgomery	23	Montgomery	17,392	8,772	26,164	1	..	..	..	..	..	..	..	2	5	7	15	15	30	14	11	25
Lyallpur	24	Lyallpur	27,489	15,433	42,922	1	..	..	..	..	..	..	..	..	9	9	66	31	97	49	29	78
Jhang	25	Jhang-Maghiana.	19,275	16,760	36,035	..	..	..	..	..	..	..	..	1	28	29	50	45	95	56	40	96
	26	Chiniot	14,027	11,814	25,841	..	..	..	..	...	..	..	..	..	9	9	32	32	64	27	32	59
Multan	27	Multan	59,932	47,434	107,366	1	..	..	..	..	..	..	..	6	61	67	126	131	257	172	130	302
Dera Ghazi Khan	28	Dera Ghazi Khan	12,759	10,709	23,468	2	..	..	..	..	..	..	..	1	10	11	31	27	58	28	37	65
Total of month		..	1,025,439	706,113	1,731,552	49	1	—	..	2	50	..	6	31	901	991	2,074	1,837	3,911	..	..	..
Total of corresponding month of previous year						52	1	..	..	1	17	1	..	42	769	831	1,86[illegible]	1,583	3,443	..	..	..
Increase or Decrease		—	—	..	..	—3	..	..	—	+1	+33	—1	+6	—11	+132	+160	+2[illegible]4	+254	+468		..	—

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WEEKLY RETURN OF BIRTHS AND DEATHS REGISTERED AT THE UNDERMENTIONED MUNICIPAL TOWN

SATURDAY, TH

No.	Districts	Towns	Population according to the Census of 1931	Births: Males	Births: Females	Births: Total	Deaths: Total	Deaths: Males	Deaths: Females	Causes of: Cholera	Smallpox	Plague	Fevers: Enteric	Relapsing	Malaria	Measles	Typhus	Cerebrospinal	Influenza
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
1	Hissar	Hissar	25,179	8	8	16	14	4	10	..	1	..	1	.	.	2	..	..	..
2		Hansi	18,353	8	7	15	17	10	7	..	..	.	4	..	..	1	..	..	..
3		Bhiwani	35,866	16	8	24	34	15	19	..	3	..	5	..	..	..	..	..	..
4		Sirsa	18,909	7	3	10	17	8	9	..	3	..	1	..	..	..	..	..	..
5	Rohtak	Rohtak	35,235	16	1	27	23	10	13	..	1	..	1	..	..	..	..	..	..
6		Jhajjar	12,232	3	1	4	9	4	5	..	..	..	..	..	..	..	..	..	..
7		Sonepat	15,050	8	2	10	8	6	2	..	..	..	..	..	..	..	..	..	..
8	Gurgaon	Rewari	26,269	4	9	13	12	9	3	..	..	..	..	..	..	..	..	..	..
9		Palwal	10,807	6	1	7	6	3	3	..	1	..	..	..	..	..	..	..	..
10	Karnal	Karnal	26,610	7	14	21	9	5	4	..	..	..	..	..	..	..	..	..	..
11		Kaithal	19,418	6	7	13	13	7	6		..	..	..	.	..	..	..	..	..
12		Panipat	32,915	17	12	29	20	9	11	..	..	..	2	..	..	..	..	..	..
13		Shahabad	12,293	5	4	9	5	2	3	..	..	..	..	..	..	..	..	..	..
14	Ambala	Ambala															Statement		
15		Jagadhri																	
16	Hoshiarpur	Hoshiarpur	26,730	8	6	14	10	4	6	..	..	..		..	..	..	..	..	..
17	Jullundur	Jullundur	73,141	36	25	61	43	25	18		1	..	2	..	..	3	..	..	..
18	Ludhiana	Ludhiana	68,586	29	6	45	39	9	20	..	2	..	1	..	..	..	..	..	..
19		Jagraon	27,108	5	6	11	16	7	9	.	..	..	..	..	..	1	..	..	..
20		Raikot	11,810	..	4	[illegible]	7	5	2	..	..	..	..	..	..	..	..	..	..
21	Ferozepore	Ferozepore	32,653	16	16	32	21	13	8	..	..	..	..	..	2	..	..	..	..
22		Muktsar	14,839	3	2	5	6	3	3	..	.	..	..	..	..	..	..	..	..
23		Fazilka	18,46[illegible]	4	[illegible]	9	11	7	4	..	..	..	..	..	..		..	..	..
24		Moga	17,581	10	3	13	8	4	4		..	..	..	..	..	..	..	..	..
25		Abohar	14,035	2	5	7	8	2	6		1		.	..	.	..	..	..	..
26	Lahore	Lahore															Statement		
27		Kasur																	
28		Patti																	
29		Baghbanpura-Bhogiwal																	
30	Amritsar	Amritsar	262,995	92	54	146	132	65	67		..	..	1	..	4	3	..	..	..
31		Tarn Taran	1[illegible],103	3	3	6	7	3	4	..	..		..	..	..	..	..	..	..
32	Gurdaspur	Gurdaspur	12,0[illegible]4	3	5	8	3	2	1	..	..	.	..	..		1	..	..	
33		Batala	33,204	11	8	19	11	6	5	.		..	4	..		..	..	..	..
34	Sialkot	Sialkot	[illegible]2,923	26	33	59	37	16	21			..	1					..	

WITH POPULATION OF 10,000 OR UPWARDS) IN THE PUNJAB DURING THE WEEK ENDING
TH MAY, 1939.

EATHS.

YSENTERY AND IARRHŒA.		RESPIRATORY DISEASES.					ALL OTHER CAUSES.									INFANTS UNDER ONE YEAR OF AGE.				
Dysentery.	Diarrhœa.	Pneumonia	Phthisis.	Whooping Cough.	Other respiratory diseases.	Injuries.	Diphtheria.	Chickenpox	Mumps.	Tuberculosis of Joints.	Tuberculosis of other forms.	Leprosy.	Cancer.	Deaths from child-birth.	Other causes.	Males.	Females.	Total	Ratio of births per 1,000 of population per annum.	Ratio of deaths per 1,000 of population per annum.
22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42
1	..	1	2	..	..	..	..	..	..	..	..	..	..	..	3	1	4	5	33	29
2	1	..	2	..	1	..	..	..	..	..	..	..	..	..	..	2	3	5	43	49
..	5	..	4	..	..	..	..	..	..	..	..	..	..	..	4	8	7	15	35	50
..	3	2	.	..	1	..	..	..	..	..	..	..	..	..	5	1	1	2	27	47
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	5	5	10	40	34
..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	3	1	..	1	17	38
..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	1	2	1	3	35	28
1	..	2	..	..	2	..	..	..	..	..	..	..	..	..	6	3	1	4	26	24
..	2	..	1	..	..	..	..	..	..	..	..	..	..	..	..	1	..	1	33	29
..	1	2	..	..	..	..	..	..	..	..	..	..	..	1	..	..	1	1	41	18
..	..	..	..	..	2	..	..	..	1	..	..	..	..	..	3	3	3	6	35	35
..	1	3	4	..	..	..	..	..	..	..	..	..	..	..	6	3	3	6	46	32
..	..	1	..	..	1	..	..	..	..	..	..	..	..	..	2	..	2	2	38	21
eceived.																				
..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	2	1	..	1	27	20
1	5	3	3	..	..	1	..	..	..	..	..	..	..	..	3	10	3	13	44	31
2	5	1	5	..	..	..	..	..	..	..	..	..	..	..	11	10	3	13	34	30
..	..	1	1	..	..	..	..	..	..	..	..	..	..	..	4	4	3	7	21	31
1	..	1	..	..	1	..	..	..	..	..	..	1	..	..	1	1	1	2	18	31
2	..	6	1	..	..	..	..	..	..	..	..	..	..	..	4	2	3	5	51	34
..	..	3	..	..	..	..	..	..	..	..	..	..	..	1	..	3	1	4	17	21
..	..	2	..	..	..	..	..	1	..	..	..	..	..	..	..	5	,	6	25	31
..	..	4	..	..	..	..	..	..	..	..	..	..	..	..	1	3	..	3	39	24
1	..	..	1	..	..	..	..	..	..	..	..	..	..	..	1	1	3	4	26	30
received.																				
4	16	21	8	..	14	..	..	..	..	1	5	..	..	..	50	19	22	41	29	26
..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	2	..	2	81	36
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	1	1	35	13
..	..	5	..	..	1	..	..	..	..	..	..	..	..	..	..	3	2	5	30	17
1	2	10	4	..	..	..	..	..	..	..	..	..	..	..	6	2	6	8	37	23

WEEKLY RETURN OF BIRTHS

No.	Districts.	Towns.	Population according to the Census of 1931.	BIRTHS. Males.	Females.	Total.	DEATHS. Total.	Males.	Females.	CAUSE Cholera.	Smallpox.	Plague.	Fevers. Enteric.	Relapsing.	Malaria.	Measles.	Typhus.	Cerebrospinal.	Influenza.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
35	Gujranwala	Gujranwala ..	58,716	13	10	23	19	10	9	..	..	..	1	..	..	..	..	..	..
36	Gujranwala	Wazirabad ..																St	atem
37	Gujranwala	Hafizabad ..	14,431	6	9	15	5	3	2	..	..	..	..	..	..	..	..	..	..
38	Sheikhupura ..	Sheikhupura ..	12,166	15	4	19	5	2	3	..	..	..	..	..	..	..	..	..	..
39	Gujrat ..	Gujrat ..	26,511	9	6	15	10	7	3	..	..	..	..	..	..	..	..	..	..
40	Gujrat ..	Jalalpur ..	12,507	4	2	6	9	4	5	..	..	..	..	..	..	..	..	..	..
41	Shahpur ..	Bhera ..	19,741	5	7	12	5	2	3	..	..	..	..	..	..	..	..	..	..
42	Shahpur ..	Khushab ..	14,194	7	2	9	1	1	..	..	..	..	..	..	..	..	..	..	..
43	Shahpur ..	Sargodha ..	26,761	5	5	10	6	1	5	..	..	..	..	..	..	..	..	..	..
44	Jhelum ..	Jhelum ..	17,266	5	11	16	5	3	2	..	..	..	..	..	..	..	..	..	..
45	Rawalpindi ..	Rawalpindi ..	71,992	34	24	58	48	30	18	..	..	..	..	..	..	..	..	..	..
46	Attock ..	Pindigheb ..	10,506	4	3	7	10	4	6	..	..	..	..	..	7	..	..	..	..
47	Mianwali ..	Mianwali ..	15,412	3	3	6	4	3	1	..	..	..	..	..	..	..	..	..	..
48	Montgomery	Montgomery ..																	
49	Montgomery	Okara ..																Sta	tem
50	Montgomery	Pakpattan ..																	
51	Lyallpur ..	Lyallpur ..	42,922	20	11	31	15	7	8	..	..	..	..	..	..	..	..	..	..
52	Lyallpur ..	Kamalia ..	13,220	3	5	8	1	..	1	..	1	..	..	..	..	..	..	..	..
53	Jhang ..	Jhang-Maghiana.	36,035	11	15	26	16	8	8	..	..	..	..	..	..	..	..	..	..
54	Jhang ..	Chiniot ..	25,841	21	15	36	10	5	5	..	..	..	..	..	..	..	..	..	..
55	Multan ..	Multan ..	107,366	37	43	80	51	28	23	..	1	..	1	..	..	1	..	..	..
56	Multan ..	Khanewal ..	11,205	3	2	5	2	...	2	..	..	..	..	..	..	..	..	..	..
57	Dera Ghazi Khan.	Dera Ghazi Khan.	23,468	5	5	10	6	2	4	..	..	..	..	..	..	..	..	..	..
	Grand Total ..		1,555,664	569	460	1,029	774	393	381	..	15	..	25	..	13	12	..	..	..
	Hill Sanitaria.																		
	Simla ..	.. ..	18,144	7	11	18	9	7	2	..	..	..	..	..	..	..	..	..	..
	Dharmsala	.. ..	3,976	2	1	3	1	1	..	..	..	..	..	..	..	..	..	..	..
	Dalhousie	.. ..	1,030	1	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..
	Murree	.. ..	1,530	..	2	2	2	..	2	..	..	..	..	..	..	..	..	..	..

REMARKS BY THE DIRECT

During the week ending the 6th May, 1939, there were 1,029 births registered in the 47 large Munici (393 males and 381 females), giving a death rate of 26 *per mille* of population. The death rates registered in t previous year, and Multan 25 against 39.

Out of 15 deaths from smallpox, 3 each were registered in Bhiwani and Sirsa, 2 in Ludhi

OFFICE OF DIRECTOR OF PUBLIC HEALTH:
Lahore, the 17th May, 1939.

DEATHS, ETC.—CONCLUDED.

DEATHS.

Dysentery and Diarrhœa.		Respiratory Diseases.					All other causes.									Infants under one year of age.			Ratio of births per 1,000 of population per annum.	Ratio of deaths per 1,000 of population per annum.
Dysentery.	Diarrhœa.	Pneumonia.	Phthisis.	Whooping Cough.	Other respiratory diseases.	Injuries.	Diphtheria.	Chickenpox.	Mumps.	Tuberculosis of Joints.	Tuberculosis of other forms.	Leprosy.	Cancer.	Deaths from child-birth.	Other causes.	Males.	Females.	Total.		
22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42
..	..	1	..	..	..	..	..	..	..	..	1	..	..	..	3	2	2	4	20	17
not received.																				
..	..	1	..	..	..	..	..	..	..	..	1	..	..	..	..	..	1	1	54	18
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	1	1	2	82	22
..	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..	2	2	4	29	20
2	..	2	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2	2	25	38
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	2	1	3	32	13
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	33	4
..	1	2	..	..	..	..	..	..	..	..	..	..	..	..	1	..	1	1	20	12
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2	..	1	1	49	15
3	..	8	..	4	2	..	..	..	..	..	..	..	..	..	7	15	7	22	42	35
..	..	3	..	..	..	..	..	..	..	..	..	..	..	..	..	4	1	5	34	49
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2	..	..	..	20	14
not received.																				
1	..	3	1	..	..	..	..	..	..	..	..	..	..	2	2	4	1	5	38	18
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	32	4
..	2	1	1	..	..	..	..	..	..	..	..	..	..	..	7	4	4	8	38	22
..	..	..	1	..	2	..	..	..	..	..	..	..	..	..	1	2	2	4	72	20
..	10	13	5	..	1	..	..	..	..	..	..	..	..	1	18	10	14	24	39	25
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	1	23	9
..	1	..	3	..	..	..	..	..	..	..	..	..	..	..	2	1	..	1	22	13
22	57	105	48	4	29	1	..	1	1	1	7	1	..	5	165	143	121	264	34	26
..	..	2	..	..	..	..	..	..	..	..	1	..	..	..	6	..	..	..	51	26
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	1	39	13
..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	1	48	..
..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	71	71

OF PUBLIC HEALTH, PUNJAB.

towns (569 males and 460 females), giving a birth rate of 34 *per mille* of population and 774 deaths were registered two out of the three largest towns were as follows:—Amritsar 26 against 35 in the corresponding week of the

and 1 each in Hissar, Rohtak, Palwal, Jullundur, Abohar, Kamalia and Multan.

M. YACOB, Dr. P. H.,
PERSONAL ASSISTANT,
for Director of Public Health, Punjab.

288 CS—978—19-5-39—SGPP Lahore.

Registered No. L. 864.

SUPPLEMENT TO

The Government Gazette, Punjab.

Published by Authority.

No. 21. LAHORE, FRIDAY, MAY 26, 1939.

PART I.

STATISTICAL.

Weather and Crop Report for the week ending 8 a. m., Monday, the 22nd May, 1939.

This report deals with all the districts of the province.

No.	Reporting Station.	Rain.	1. Supply of fodder. 2. Water supply for— (a) Drinking. (b) Canal irrigation. 3. Condition of cattle.	Retail prices in seers per rupee	Prospects of Spring	Prospects of Autumn.
1	Hissar ...	*Nil* ...	1. Acute scarcity is being felt except in Nahri tracts where people are managing on rabi crops. Arrangements have been made to distribute fodder in kind in the district. 2. (a) Sufficient in Nahri villages. In Barani and Bagar tracts ponds are drying and scarcity of water is being felt. (b) Perennial canals are flowing by rotation. Ghaggar canals are dry. 3. Condition of cattle is poor for want of fodder. About 54,000 cattle are being maintained on fodder taccavi besides cattle in the cattle concentration camp.	Wheat, 14½ Gram 11 Barley, 16½. Jowar, 14 Bajra, 13.	Winnowing of wheat continues in some villages. Yield is below normal on irrigated areas.	Rain is badly needed for unirrigated crops. Condition of standing crops average on irrigated and below average on unirrigated areas.
2	Rohtak ...	*Nil* ...	1. Scarcity of fodder in unirrigated tracts continues. Fodder is being imported on concession rates from outside the district. 2. (a) There is no water in ponds of barani tracts. (b) Adequate. 3. Generally satisfactory.	Wheat, 13½ .. Gram, 11½. Barley, 18. Jowar, 14½. Bajra, 14. Gochni, 12¾.	Harvesting of wheat continues on irrigated areas. Outturn is average.	Condition of standing crops average on irrigated areas. Sowing of cotton and fodder continues on irrigated areas.

No.	Reporting Station.	Rain.	1. Supply of fodder. 2. Water supply for— (a) Drinking. (b) Canal irrigation. 3. Condition of cattle.	Retail prices in seers per rupee.	Prospects of	
					Spring.	Autumn.
3	Gurgaon ..	0·07 at Sadr .. 0·03 at Sohna. 0·09 at Ballabgarh. No rain fell at other stations.	1. Sufficient for the present. Fodder is being distributed in the form of taccavi. 2. (a) Sufficient in wells. Pools have generally dried up in the whole district. (b) Canal flowed in Nuh, Firozpur-Jhirka, Palwal and Ballabgarh tahsils. 3. Generally satisfactory.	Wheat, 12 to 14 .. Gram, 11½. Barley, 17. Jowar, 13. Bajra, 13.	Condition of extra spring crops average on irrigated areas.	Condition of standing crops average on irrigated areas. Sowing of cotton and chari continues.
4	Karnal ..	*Nil* ..	1. Sufficient .. 2. (a) Do. (b) Satisfactory. 3. Do.	Wheat, 15 .. Gram, 11½. Barley, 18½.	Threshing of spring crops continues.	Condition of standing crops satisfactory on irrigated areas. Sowing of cotton and fodder continues on irrigated areas.
5	Ambala ..	0·60 at Kasauli.. Slight rain fell at Rupar. No rain fell at other stations.	1. Insufficient .. 2. (a) Sufficient. (b) Western Jumna canal is flowing with adequate supply of water. 3. Generally good.	Wheat, white 15 Wheat red, 15½. Gram, [illegible]0½. Barley, 17½.	Condition of extra spring crops average on irrigated and below average on unirrigated areas.	Condition of standing crops average on irrigated and below average on unirrigated areas. Sowing of cotton is in progress in parts of Kharar Tahsil.
6	Simla	0·24 at Sadr .. 0·70 at Kotgarh.	1. Sufficient .. 2. (a) Do. (b) Water in hill streams is sufficient. 3. Generally good.	Wheat, 10½ .. Gram, 9. Barley, 14. Maize, 13½. Masur, 6[illegible]. Rice, ordinary, 9.	Condition of standing crops average on irrigated and below average to average on unirrigated areas.	..
7	Kangra	0·28 at Sadr .. 0·31 at Banjar. 0·0[illegible] at Kulu. 0·30 at Palampur. 0·36 at Kangra. No rain fell at other stations.	1. Generally sufficient 2. (a) Do. 3. Generally fair.	Wheat, 13½ .. Gram, [illegible]. Barley, 16. Maize, 15. Rice, common, 10.	Condition of extra spring crops fair. Harvesting of spring crops is in progress in Kulu Sub-Division. Threshing continues in Kangra proper.	Condition of standing crops fair. Sowing of rice, Kangni and kodra continues.
8	Hoshiarpur ..	*Nil* ..	1. Sufficient .. 2. (a) Adequate. (b) Shah Nahr is flowing. 3. Generally good.	Wheat, white, 14 Wheat, red, 14½. Gram, 11½. Barley, 19. Rice, common, 7 to 9.	Condition of extra spring crops above average on irrigated and nearly average on unirrigated areas. Threshing of wheat continues. Yield is normal on the whole.	Condition of standing crops above average on irrigated and nearly average on unirrigated areas. Sowing of chillies has commenced.
9	Jullundur ..	0·32 at Nawanshahr. No rain fell at other stations.	1. Sufficient .. 2. (a) Do. 3. Generally good.	Wheat, white, 16 Wheat, red, 16½. Gram, 11½. Maize, 19.	Condition of extra spring crops good on irrigated and average on unirrigated areas. Threshing of wheat is in progress.	Condition of standing crops good on irrigated and average on unirrigated areas. Sowing of cotton and fodder continues.
10	Ludhiana ..	*Nil* ..	1. Scarcity of dry fodder is being felt in Ludhiana and Jagraon tahsils. 2. (a) Sufficient. (b) Do. 3. Generally satisfactory.	Wheat, 15½ .. Gram, 10½. Barley, 17. Maize, 18½.	Condition of extra spring crops about normal on irrigated and below normal on unirrigated areas. Harvesting of spring crops continues. Yield is normal on irrigated and below normal on unirrigated areas.	Condition of sugarcane about normal on irrigated and below normal on unirrigated areas.

No.	Reporting Station.	Rain.	1. Supply of fodder. 2. Water supply for— (a) Drinking. (b) Canal irrigation 3. Condition of cattle.	Retail prices in seers per rupee.	Prospects of — Spring.	Prospects of — Autumn.
11	Ferozepore ..	0·11 at Sadr .. No rain fell at other stations.	1. Sufficient .. 2. (a) Do. (b) Sirhind canals are flowing with normal supply of water. 3. Generally good.	Wheat, 13½ to 14. Gram, 11 to 11½. Barley, 19 to 20	Condition of extra spring crops average on irrigated and below average on unirrigated areas. Yield of spring crops is average on irrigated and below average on unirrigated areas.	Condition of standing crops average on irrigated and below average on unirrigated areas.
12	Lahore ..	*Nil* ..	1 Sufficient. 2 (a) Do. (b) Canals are flowing by rotation except in Hithar circle of Chunian Tahsil. 3. Good.	Wheat, 15½ Gram, 11½ Barley, 18.	Condition of extra spring crops average. Harvesting of wheat and gram continues. Yield is below normal to normal.	Condition of standing crops average. Sowing of cotton and fodder continues.
13	Amritsar ..	*Nil* ..	1 Sufficient .. 2 (a) Do. (b) Canals are flowing by rotation and the supply of water is sufficient. 3. Good.	Wheat, 16 Gram, 1l¾	Condition of extra spring crops good in Amritsar and Tarn Taran tahsils and average elsewhere on irrigated and average on unirrigated areas. Harvesting of wheat and berara is in progress.	Condition of standing crops good in Amritsar and Tarn Taran tahsils and average elsewhere on irrigated and average on unirrigated areas. Sowing of cotton and fodder continues.
14	Gurdaspur ..	*Nil* ..	1. Sufficient .. 2. (a) Do. (b) Do. 3. Good.	Wheat, 18 .. Gram, 11¼. Barley, 20½. Rice, 10½. Maize, 20.	Threshing of wheat continues. Outturn is above aver.	Condition of standing crops good on irrigated and average on unirrigated areas. Sowing of cotton, rice and fodder continues.
15	Sialkot ..	*Nil* ..	1. Ample .. 2. (a) Sufficient. (b) Upper Chenab Canal with its branches is flowing. 3. Generally satisfactory.	Wheat, white, 15⅝ Wheat, red, $16\frac{11}{16}$. Gram, $11\frac{1}{16}$. Maize, 7. Rice, ordinary, 11.	Harvesting of wheat continues. Yield is average on irrigated and below average on unirrigated areas with the exception of Daska tahsil where it is good on irrigated and average on unirrigated areas.	Condition of standing crops good on irrigated and average on unirrigated areas with the exception of Sialkot tahsil where it is average on irrigated and below average on unirrigated areas. Sowing of cotton and fodder continues in Sialkot, Daska and Pasrur tahsils.
16	Gujranwala ..	*Nil* ..	1. Sufficient .. 2. (a) Do. (b) Canals are flowing by rotation. 3. Satisfactory.	Wheat, 16½ .. Gram, 11½. Barley, 22. Rice, 12.	Condition of extra spring crops average. Harvesting of wheat continues. Yield is average.	Condition of standing crops average. Sowing of cotton and chari is in progress.
17	Sheikhupura	*Nil* ..	1. Sufficient .. 2. (a) Do. (b) Canals are flowing by rotation, 3. Good.	Wheat, 17½ .. Gram, 13. Barley, 21. Rice, 10. Maize, 18. Jowar, 17. Bajra, 17.	Condition of extra spring crops average. Threshing of wheat is in progress. Outturn of wheat, and gram is below average owing to damage by rust, and gram blight respectively.	Condition of standing crops average. Sowing of fodder continues.

No.	Reporting Station.	Rain.	1. Supply of fodder 2. Water supply for— (a) Drinking. (b) Canal irrigation. 3. Condition of cattle.	Retail prices in seers per rupee.	Prospects of Spring.	Prospects of Autumn.
18	Gujrat ..	Nil ..	1. Sufficient .. 2. (a) Do. (b) Satisfactory. 3. Generally good.	Wheat, 18 .. Gram, 11½. Barley, 20. Maize, 16. Bajra, 16. Jowar, 16.	Condition of extra spring crops fair to good. Harvesting of wheat continues with fair outturn.	Condition of standing crops fair to good. Sowing of sugarcane, cotton and fodder continues.
19	Shahpur ..	Nil ..	1. Sufficient .. 2. (a) Do. (b) Lower Jhelum and private canals are flowing with adequate supply of water. 3. Generally fair.	Wheat, 15 to 18.. Gram, 11 to 13 Barley, 19 to 20. Jowar, 13 to 14. Bajra, 16 to 17. Maize, 14 to 16.	Condition of extra spring crops fair to good on irrigated and average on unirrigated areas. Harvesting of wheat continues. Outturn is average.	Condition of standing crops fair to good on irrigated and average on unirrigated areas. Sowing of cotton and fodder continues.
20	Jhelum ..	Nil ..	1. Average with the exception of Thal circle of Pind Dadan Khan tahsil. 2. (a) Sufficient. 3. Generally good.	Wheat, 16 Gram, 11 Bajra, 16.	Condition of extra spring crops average. Harvesting of spring crops continues.	..
21	Rawalpindi	N ..	1. Sufficient .. 2. (a) Do. 3. Fair.	Wheat, 15 .. Gram, 10½ Barley, 19. Jowar, 14½. Bajra, 15. Maize, 19.	Condition of extra spring crops average. Harvesting of spring crops continues. Outturn is average.	Condition of standing crops average.
22	Attock ..	Nil ..	1. Sufficient .. 2. (a) Do. 3. Generally satisfactory.	Wheat, 16 to 17.. Gram, 10½. Barley, 21. Maize, 20½. Bajra, 14½. Jowar, 14.	Condition of extra spring crops good on irrigated and average on unirrigated areas.	Condition of standing crops good on irrigated and average on unirrigated area.
23	Mianwali ..	Nil ..	1. Sufficient .. 2. (a) Do. Except in Thal tract of Isakhel tahsil. (b) Nammal Canal in Mianwali and Kurram canal in Isa Khel are flowing satisfactorily. 3. Generally fair.	Wheat, 16½ Gram, 10½. Barley, 18¾ Jowar, 12. Bajra, 15.	Condition of extra spring crops average.	..
24	Montgomery	Nil ..	1. Generally satisfactory. 2. (a) Adequate. (b) Do. 3. Generally satisfactory.	Wheat, 16 to 16½ Gram, 12½.	Condition of extra spring crops about average.	Condition of standing crops about average. Sowings are in progress.
25	Lyallpur	Nil ..	1. Sufficient .. 2. (a) Do. (b) Canals are flowing satisfactorily. 3. Generally good.	Wheat, 16 .. Gram, 13.	Condition of extra spring crops on the whole normal. Threshing of wheat and gram continues.	Condition of standing crops on the whole normal. Sowing of sugarcane is finished and that of cotton and fodder continues.

No.	Reporting Station.	Rain.	1. Supply of fodder. 2. Water supply for— (a) Drinking. (b) Canal irrigation. 3. Condition of cattle.	Retail prices in seers per rupee.	Prospects of Spring.	Prospects of Autumn.
26	Jhang ..	Nil ..	1. Available .. 2. (a) Sufficient. (b) Canals are flowing. 3. Generally good	Wheat, 18 .. Gram, 13. Jowar, 16. Bajra, 15½. Maize, 16.	Outtern of spring crops is normal.	Sowing of cotton, rice chari, etc., continues.
27	Multan ..	Nil ..	1. Generally sufficient 2. (a) Sufficient. (b) Lower Bari Doab, Sidhnai and other Haveli project new canals are flowing while perennial and non-perennial canals from Sutlej are flowing by rotation. 3. Generally good.	Wheat, 16½ .. Gram, 12. Barley, 18. Jowar, 14. Bajra, 16. Maize 13.	Condition of extra spring crops generally average. Harvesting of wheat, gram, barley, taramira, etc., continues. Outturn is generally average except in hail-stricken, river flooded and insect affected areas where it is below average.	Condition of standing crops average. Sowing of cotton, chari, etc., continues.
28	Muzaffargarh	Nil ..	1. Sufficient .. 2. (a) Do. (b) Indus canals are flowing with insufficient supply of water. Owing to enhanced rates of *Abiana* the zamindars have refused to make use of the Chenab canals, and consequently these canals are closed. 3. Average.	Wheat, 19½ .. Gram 13. Barley, 22. Jowar, 15. Bajra, 18. Rice, 13.	Condition of extra spring crops below average. Threshing of spring crops continues. Outturn is about average.	Condition of standing crops below average. Sowing of cotton, fodder and indigo on area irrigated by Indus canals is in progress. Further sowings on area covered by Chenab canals have been suspended by the Zamindars owing to enhanced assessments and the continued refusal to take water will render cultivation impossible after a few days.
29	Dera Ghazi Khan.	Nil ..	1. Sufficient except in Pachadh tracts. 2. (a) Do. (b) All the canals are flowing. 3. Good.	Wheat, 17½ .. Jowar, 18. Bajra, 20. Gram, 14¾.	Condition and expected yield of extra spring crops average.	Condition of standing crops average. Sowing of rice, cotton and fodder continues.

REMARKS.

EXCEPT for light rain in parts of a few districts weather remained dry. Condition of standing crops (tobacco, vegetables, sugarcane, cotton and fodder) is average to good on irrigated and below average to average on unirrigated areas. Threshing of spring crops is in progress. Yield is generally normal on irrigated and below normal to normal on unirrigated areas. Sowing of cotton and fodder continues. Fodder is sufficient except in parts of some districts. Drinking water is sufficient except in parts of the south-east and west. Supplies of canal water are generally sufficient except in Pakpattan, Dipalpur, Eastern and Mailsi Canals. Condition of cattle is generally fair except in Hissar. The daily average number of workers at the test works in progress in Rohtak and Gurgaon was 13,390 and 14,051, respectively. Retail prices in seers per rupee are as follows :—

	Wheat. Srs.	Chs.	*Gram.* Srs.	Chs.	*Barley.* Srs.	Chs.
Lahore	15	8	11	8	18	0
Amritsar	16	0	11	12	..	
Rawalpindi	15	0	10	8	19	0
Lyallpur	16	0	13	0	..	
Multan	16	8	12	0	18	0

CORRESPONDING PRICES OF LAST YEAR.

	Wheat. Srs.	Chs.	*Gram.* Srs.	Chs.	*Barley.* Srs.	Chs.
Lahore	15	0	16	8	22	0
Amritsar ..	15	0	15	12	..	
Rawalpindi ..	16	0	14	0	18	12
Lyallpur ..	18	8	15	0	..	
Multan ..	16	0	16	0	21	0

LALL CHAND,
SUPERINTENDENT,
for Director of Land Records, Punjab.

PUNJAB DURING THE FORTNIGHT ENDING 15TH MAY, 1939.

(*a*) in column 1 signifies present fortnight ending the 15th May, 1939; (*b*) in column 1 signifies past fortnight ending the 30th April, 1939; and (*c*) in column 1 signifies corresponding fortnight of 15th May, 1938.

QUANTITY PER RUPEE BY THE ORDINARY SEER OF 80 TOLAS.

1			2	3	4	5	6	7	8	9	10	11	12	13	14		15	16	17	18	19	20
DISTRICT.			Wheat.	Barley.	Rice (best sort).	Rice (common).	Jowar or Cholam (Andropogon Sorghum).	Bajra or Cumbu (Pennisetum Typhoideum).	Mandwa, Marua or Ragi (Eleusine Coracana).	Kangni or Kakun Italian Millet (Sitaria Italica).	Gram, Chana, Chola, Kadalay or Sunaga (Cicer arietinum).	Maize (Zea Mays).	Arhur or Thur, Cadjan Pea (Cajanus Indicus).	Firewood.	Salt. Wholesale.	Salt. Retail.	Gur.	Cotton (unginned). Desi.	Cotton (unginned). American.	Cotton (cleaned). Desi.	Cotton (cleaned). American.	REMARKS.
			SRS. C.	SRS. C.	SRS. C.	SRS. C.	SRS. C.	SRS. C.	SRS. C.	SRS. C.	SRS. C.	SRS. C.	SRS. C.	SRS. C.	SRS. C.	SRS. C.	SRS. C.	SRS. C.	SRS. C.	SRS. C.	SRS. C.	
AMBALA.	Hissar	(a)	14 4	16 8	..	9 0	14 0	13 0	§	§	11 0	§	§	129 0	16 0	15 0	5 8	9 0	§	4 0	§	
		(b)	14 4	16 8	..	9 0	14 0	13 0	§	§	12	§	§	129 0	16 0	15 0	6 0	9 0	§	4 0	§	
		(c)	*14 0*	*19 8*	..	*8 0*	*14 0*	*14*	§	§	*19 0*	§	§	*60 0*	*16 0*	*15 0*	*17 0*	*7 0*	§	*3 8*	§	
	Rohtak	(a)	13 8	18 0	..	9 0	14 8	14 0	§	§	11 8	§	7 0	80 0	15 10	14 0	6 0	10 0	§	4 0	§	
		(b)	14 8	18 0	..	9 0	15 0	14 0	§	§	12 12	§	7 0	80 0	15 10	14 0	6 0	10 0	§	4 0	§	
		(c)	*15 0*	*22 0*	..	*9 4*	*16 0*	*16 0*	§	§	*17 4*	§	*8 0*	*80 0*	*15 10*	*14 0*	*18 0*	*9 0*	§	*3 12*	§	
	Gurgaon	(a)	14 0	17 0	..	10 0	12 0	13 0	§	§	11 4	§	7 0	100 0	16 0	16 0	7 8	§	§	§	§	
		(b)	14 0	18 0	..	10 0	15 0	14 0	§	§	12 0	§	7 0	100 0	16 0	16 0	8 0	§	§	§	§	
		(c)	*16 0*	*24 0*	..	*10 0*	*14 0*	*14 0*	§	§	*16 0*	*13 0*	*8 0*	*100 0*	*16 0*	*16 0*	*16 0*	§	§	§	§	
	Karnal	(a)	15 0	18 0	..	10 0	§	§	§	§	11 4	§	§	100 0	15 0	14 0	5 8	10 0	§	4 0	§	
		(b)	14 8	2[illegible] 0	..	9 12	12 0	10 8	§	§	12 0	14 0	§	90 0	15 0	14 0	4 12	10 0	§	4 0	§	
		(c)	*16 0*	*24 0*	..	*9 12*	§	§	§	§	*18 8*	§	§	*85 0*	*14 0*	*14 0*	*17 0*	*10 0*	§	*3 0*	§	
	Ambala	(a)	15 4	17 8	..	11 8	§	§	§	§	10 2	§	§	67 0	15 8	14 8	4 4	§	§	§	§	
		(b)	‡‡	‡‡	..	‡‡	‡‡	‡‡	‡‡	‡‡	‡‡	‡‡	‡‡	‡‡	‡‡	‡‡	‡‡	‡‡	‡‡	‡‡	‡‡	
		(c)	*17 12*	*22 8*	..	*10 4*	§	§	§	§	*17 12*	§	§	*46 0*	*15 8*	*14 8*	*11 8*	§	§	§	§	
	Simla	(a)	‡‡	‡‡	..	‡‡	‡‡	‡‡	‡‡	‡‡	‡‡	‡‡	‡‡	‡‡	‡‡	‡‡	‡‡	‡‡	‡‡	‡‡	‡‡	
		(b)	11 8	14 0	..	9 0	§	8 0	‡	‡	10 0	13 0	5 8	53 0	14 0	11 0	4 0	§	§	§	§	
		(c)	*13 0*	*14 0*	..	*8 0*	*10 0*	*10 0*	‡	‡	*12 8*	*17 0*	*5 8*	*50 0*	*14 0*	*11 0*	*8 0*	§	§	§	§	
JULLUNDUR.	Kangra	(a)	14 0	16 0	..	10 0	‡	‡	‡	‡	9 0	15 0	5 8	80 0	13 5	13 0	4 8	‡	‡	2 5	‡	
		(b)	13 8	16 0	..	10 0	‡	‡	‡	‡	9 0	15 0	5 8	80 0	13 5	13 0	4 8	3 3	§	2 5	§	
		(c)	*12 8*	*16 8*	..	*11 0*	‡	‡	‡	‡	*13 0*	*17 0*	*6 0*	*80 0*	*13 5*	*12 0*	*7 0*	§	§	*1 12*	§	
	Hoshiarpur	(a)	15 0	21 0	..	9 0	10 0	14 8	§	12 0	11 8	18 0	7 0	80 0	15 0	14 0	4 0	9 0	§	3 8	§	
		(b)	16 0	20 0	..	9 0	10 0	15 0	§	11 0	12 0	18 0	7 0	80 0	15 0	14 0	4 0	9 0	§	3 8	§	
		(c)	*19 0*	*20 0*	..	*9 0*	*14 0*	*17 0*	§	*16 0*	*16 0*	*24 0*	*7 0*	*100 0*	*16 0*	*15 0*	*12 0*	*9 0*	§	*3 0*	§	
	Jullundur	(a)	14 8	§	..	9 0	12 0	13 0	§	§	10 8	17 0	§	55 0	16 0	14 0	4 0	§	§	3 8	§	
		(b)	15 0	§	..	9 0	12 0	13 0	§	§	11 0	18 0	§	52 0	15 8	14 0	4 8	§	§	3 8	§	
		(c)	*17 0*	*21 0*	..	*10 0*	*13 0*	*14 0*	§	§	*16 0*	*24 0*	§	*60 0*	*15 4*	*14 0*	*9 0*	§	§	*3 0*	§	
	Ludhiana	(a)	14 8	17 0	..	8 0	15 0	13 8	§	11 0	11 0	18 0	7 12	50 0	15 0	14 0	3 12	8 12	§	3 0	§	
		(b)	15 4	18 0	..	8 4	15 8	13 8	§	11 0	11 0	19 0	8 0	50 0	15 0	14 0	4 4	8 12	§	††	§	
		(c)	*16 0*	*21 0*	..	*8 12*	*15 0*	*15 0*	§	*11 0*	*17 0*	*21 0*	*8 4*	*55 0*	*15 0*	*14 0*	*10 8*	*9 8*	§	*2 12*	§	
	Ferozepore	(a)	14 4	19 12	..	5 0	12 12	14 12	‡	‡	12 0	15 0	6 8	50 0	15 4	14 0	4 4	8 0	‡	3 8	‡	
		(b)	14 4	22 0	..	9 12	13 0	14 4	‡	‡	12 0	15 0	6 8	50 0	15 4	14 0	4 8	8 0	‡	3 4	‡	
		(c)	*14 10*	*22 8*	..	*12 0*	*17 8*	*15 12*	§	*15 12*	*17 0*	*21 0*	*7 0*	*57 0*	*14 14*	*14 0*	*7 6*	§	§	*3 0*	§	
	Lahore	(a)	15 8	17 0	..	11 8	13 0	14 0	‡	13 0	11 8	15 8	8 0	49 0	16 0	15 8	4 12	8 8	§	3 8	§	
		(b)	15 8	22 8	..	11 8	13 8	15 0	‡	13 8	11 8	15 8	9 4	49 0	16 0	15 8	4 12	8 8	§	3 8	§	
		(c)	*13 14*	*21 0*	..	*8 0*	*12 0*	*13 0*	‡	*10 0*	*15 8*	*17 0*	*7 8*	*49 0*	*16 12*	*15 8*	*8 8*	*8 0*	§	§	§	
	Amritsar	(a)	14 8	19 0	..	10 12	14 0	§	§	§	11 8	17 0	7 8	68 0	17 0	16 0	4 12	‡	‡	‡	‡	
		(b)	18 8	22 8	..	10 8	12 12	§	§	§	10 12	20 8	6 8	90 0	16 0	14 0	5 4	7 12	§	3 8	§	
		(c)	*15 0*	*22 0*	..	*10 0*	‡	‡	‡	‡	*15 12*	§	*7 8*	*65 0*	*16 0*	*16 0*	*10 0*	*9 8*	§	*4 4*	§	

LAHORE	Gurdaspur	(a)	16 12	20 8	..	13 0	14 0	§	§	§	11 4	20 0	6 0	90 0	16 0	14 0	5 0	7 12	§	3 8	§
		(b)	18 8	22 8	..	10 8	12 12	§	§	§	10 12	20 8	6 8	90 0	16 0	14 0	5 4	7 12	§	3 8	§
		(c)	18 0	24 0	..	10 8	14 0	§	§	§	14 8	17 0	8 0	90 0	16 0	14 0	12 0	8 0	§	3 4	§
	Sialkot	(a)	16 0	21 0	..	11 8	12 0	15 0	‡	‡	11 0	17 0	8 8	70 0	17 12	17 0	5 5	§	§	2 8	§
		(b)	17 0	22 0	..	11 0	12 8	15 0	‡	‡	11 0	16 0	8 0	65 0	16 13	16 0	5 10	§	§	2 8	§
		(c)	16 0	20 0	..	10 0	13 0	15 0	‡	§	15 0	16 0	7 0	65 0	15 0	14 0	11 0	§	§	2 8	§
	Gujranwála	(a)	16 4	22 0	..	10 0	§	14 8	§	§	11 4	15 8	§	65 0	15 0	15 0	4 12	8 12	6 8	3 12	2 10
		(b)	17 4	23 8	..	11 0	§	15 0	§	§	9 0	16 0	§	70 0	16 8	16 0	5 2	8 8	6 0	3 8	2 10
		(c)	17 0	25 4	..	11 0	13 0	15 8	§	§	16 4	17 4	§	65 0	15 4	15 0	10 6	‡	‡	‡	‡
	Sheikhupura	(a)	17 0	21 0	..	10 0	17 0	17 0	§	§	12 8	18 0	§	56 0	16 0	15 8	5 4	9 4	6 8	3 8	3 0
		(b)	17 0	23 0	..	9 0	17 0	17 0	§	§	11 12	18 0	§	56 0	16 0	15 8	5 4	9 4	6 8	3 8	3 0
		(c)	12 8	20 0	..	9 0	10 0	14 0	‡	§	14 0	14 0	§	46 0	14 8	14 0	8 8	10 0	6 8	§	§
RAWALPINDI	Gujrat	(a)	18 0	20 0	..	12 0	16 0	16 0	§	§	11 8	16 0	§	64 0	*	16 0	5 0	8 0	7 0	3 4	3 0
		(b)	18 0	20 0	..	12 0	16 0	16 0	§	§	11 8	16 0	§	64 0	*	16 0	5 8	8 0	7 0	3 4	3 0
		(c)	15 0	21 0	..	9 0	19 0	16 0	§	§	14 0	15 0	§	63 0	*	14 8	9 0	8 0	7 0	3 4	3 4
	Shahpur	(a)	16 0	††	..	10 0	15 0	17 0	‡	‡	11 0	15 0	6 0	70 0	17 5	15 0	4 0	8 0	6 0	3 0	2 8
		(b)	16 0	19 0	..	10 0	15 0	17 0	‡	‡	12 8	15 0	6 0	64 0	17 5	15 0	4 8	8 0	6 0	3 0	2 8
		(c)	19 0	22 0	..	10 0	§	16 8	‡	‡	16 8	17 8	6 0	71 0	16 13	16 0	9 0	9 8	6 8	‡	‡
	Jhelum	(a)	14 0	17 0	..	10 0	§	15 0	§	§	10 6	15 0	6 0	64 0	16 0	15 0	4 12	§	§	3 4	§
		(b)	13 13	18 0	..	9 0	§	14 13	§	§	10 10	§	6 0	64 0	16 0	15 0	4 8	§	§	3 4	§
		(c)	15 0	16 0	..	10 0	§	17 0	§	§	16 0	§	6 0	71 0	16 4	15 0	12 0	§	§	3 0	§
	Rawalpindi	(a)	15 0	20 0	..	10 0	15 0	16 0	‡	‡	10 4	20 0	8 0	55 0	17 0	16 0	4 12	§	§	§	§
		(b)	14 0	20 0	..	10 0	16 0	16 0	‡	‡	10 [illegible]	20 0	8 0	52 0	17 0	16 0	4 12	§	§	§	§
		(c)	14 0	18 0	..	8 0	15 0	16 0	‡	‡	13 8	20 0	7 0	64 0	17 0	16 0	10 0	§	§	3 0	§
	Attock	(a)	16 8	21 0	..	12 0	14 0	15 0	‡	‡	10 4	21 0	7 0	71 0	††	16 8	4 12	§	§	§	§
		(b)	16 4	21 0	..	12 0	14 0	15 8	‡	‡	10 8	22 0	7 0	71 0	16 13	16 8	5 0	§	§	§	§
		(c)	17 8	24 0	..	12 8	16 0	17 0	‡	‡	14 8	24 0	7 0	80 0	16 13	16 8	10 0	§	§	§	§
	Mianwali	(a)	17 0	18 8	..	10 0	12 0	15 0	‡	‡	11 8	‡	‡	91 0	*	18 0	5 0	§	§	3 0	§
		(b)	17 8	21 0	..	9 [illegible]	12 0	15 8	‡	‡	11 4	‡	‡	[illegible]	*	17 0	5 0	§	§	3 0	§
		(c)	15 6	21 0	..	8 8	14 0	14 0	‡	‡	16 0	‡	‡	80 0	*	17 0	10 0	§	§	2 12	§
MULTAN	Montgomery	(a)	16 4	20 0	..	9 8	14 0	§	§	§	12 8	16 0	††	90 0	15 0	14 0	4 8	††	††	3 8	§
		(b)	18 0	20 0	..	10 8	14 0	§	§	§	12 8	16 0	15 0	90 0	15 0	14 0	4 8	7 4	6 4	3 8	§
		(c)	18 0	22 0	..	9 0	13 4	13 0	§	§	16 8	18 0	§	90 0	14 12	13 12	8 12	§	§	§	§
	Lyallpur	(a)	16 0	19 8	..	10 8	17 0	15 0	§	§	13 0	16 0	7 0	58 0	16 13	16 0	5 0	§	§	3 8	2 8
		(b)	17 0	21 0	..	11 0	18 0	16 0	§	§	13 0	16 0	7 0	58 0	16 13	16 0	5 0	§	§	3 12	2 12
		(c)	16 0	24 0	..	10 0	14 0	14 0	§	§	16 0	19 0	6 8	55 0	16 10	16 0	11 8	§	§	4 0	2 8
	Jhang	(a)	18 0	18 0	..	10 0	13 0	13 0	§	§	12 0	14 0	§	75 0	14 8	14 0	5 0	7 8	6 8	3 0	2 12
		(b)	18 0	20 0	..	10 0	13 0	13 0	§	§	13 [illegible]	15 0	§	75 0	15 8	15 0	5 0	8 0	7 0	3 0	2 12
		(c)	17 8	20 0	..	9 0	12 8	11 8	§	§	14 12	18 0	§	71 0	14 8	14 0	10 8	9 0	7 0	3 0	2 12
	Multan	(a)	16 12	18 8	..	10 4	15 0	17 0	§	§	11 8	13 8	§	71 0	16 0	15 0		‡	‡	‡	‡
		(b)	16 0	21 0	..	11 0	14 0	17 0	§	§	11 8	14 0	§	68 0	16 0	15 0	††		§	§	§
		(c)	16 0	21 0	..	10 4	16 0	16 0	§	12 0	15 8	16 0	§	71 0	16 0	15 0	11 8	‡	‡	‡	‡
	Muzaffar-garh.	(a)	19 8	22 0	..	13 0	15 0	18 0	§	§	13 0	12 8	6 0	150 0	16 0	16 0	4 4	9 8	8 0	3 4	§
		(b)	19 8	22 0	..	13 0	15 0	18 0	§	§	12 8	12 8	6 0	150 0	16 0	16 0	4 4	9 8	8 0	3 4	§
		(c)	20 0	21 8	..	12 0	21 0	16 0	§	§	17 0	16 0	8 0	180 0	15 0	15 0	12 0	8 4	7 8	2 10	§
	D. G. Khan	(a)	17 8	21 0	..	14 0	18 0	20 0	§	§	14 12	§	§	98 0	15 0	14 0	4 4	11 4	§	3 12	§
		(b)	17 8	22 0	..	14 4	18 0	20 0	§	§	16 4	§	§	98 0	15 [illegible]	14 0	4 8	11 4	§	3 12	§
		(c)	16 12	25 0	..	14 0	19 8	21 0	§	§	19 0	§	§	90 0	14 12	13 0	9 8	11 4	§	3 8	§

NOTES.—Prices of rice as shown in the statement are for the quality in common demand.
Variations in prices are due to fluctuations in imports and exports.

*No wholesale salt sold. †Not produced. §Not procurable. ††Under enquiry. ‡Not sold. ‡‡Statement not received.

The grades of salt for which quotations are given in this statement are as follows:—

Hissar	Didwana.
Rohtak, Gurgaon and Karnal	Sambhar.
Remaining districts	Rock or Sendha.

In the statement for the fortnight ending 30th April 1939, under head (a) under head gur against Karnal read "4 seers 15 chhataks" for "3 seers 13 chhataks."

In the statement for the fortnight ending 15th April, 1939, under head (a) and in the statement for the fortnight ending 30th April, 1939 under head (b) under head cotton (desi and American) unginned and cotton (desi) cleaned against Montgomery read "7 seers 4 chhataks," "6 seers 4 chhataks" and "8 seers 8 chhataks" for †† respectively.

In the statement for the fortnight ending 15th April, 1939, under head (a) and in the fortnight ending 30th April, 1939, under head (b) under head bajra against Hissar read "13 seers" for ††.

OFFICE OF DIRECTOR OF LAND RECORDS,
PUNJAB;
Lahore, dated the 23rd May, 1939.

MOHAMMAD ISMAIL,
HEAD ASSISTANT OF STATISTICS,
Office of Director of Land Records, Punjab.

FOR

STATEMENT SHOWING PRICES CURRENT (WHOLESALE) OF FOOD-GRAINS, ETC., IN THE MARTS OF CERTAI

1	2	3		4		5	6	7	8	9	10	11	12
	NAME O												
WHOLESALE PRICE PER MAUND OR 82 2/7 LBS. OR 40 SEERS OF 80 TOLAS EACH.	Palwal (Gurgaon).	Ambala.		Jagadhri (Ambala).		Jullundur.	Ludhiana.	Ferozepore.	Abohar (Ferozepore).	Lahore.	Pattoki (Lahore).	Amritsar.	Gurdaspur.
	Rs.	Rs.	Rs.	Rs	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
Rice, unhusked ..	..	..	..	Statement not received.	..	..	..	2-0-0	..	1-15-0	1-12-0	2-4-0	1-14
Rice, husked ..	4-0-0	3-10-0	*3-6-0*		*4-0-0*	3-13-0	*4-11-3	4-0-0	..	3-5-0	2-14-0	3-8-0	3-10
Wheat ..	2-12-0	2-9-0	*2-12-0*		*2-9-6*	2-12-0	2-10-9	2-12-0	2-8-0	2-8-0	2-6-0	2-10-0	2-6
Barley ..	2-0-0	2-4-0	*2-4-0*		*1-12-0*	2-1-9	2-3-6	2-0-0	1-14-6	2-3-6	1-12-0	2-0-0	1-14
Oats ..	..	..	..		..	..	..	..	..	3-1-0	..	..	..
Jowar ..	2-8-0	..	..		..	3-1-3	2-8-0	3-1-0	..	2-14-0	2-10-0	2-12-0	2-14
Bajra ..	..	..	..		..	2-13-3	2-13-9	2-10-0	..	2-12-0	2-12-0	..	..
Maize ..	2-6-0	..	..		..	2-1-9	2-1-9	2-8-0	..	2-7-0	2-4-0	2-4-0	2-0
Gram ..	3-4-0	3-14-0	*3-9-0*		*3-0-0*	3-10-0	3-9-0	3-4-0	3-1-3	3-5-0	3-2-0	3-6-0	3-8
Dal (Arhar or toor) ..	5-0-0	..	..		*5-12-0*	..	5-0-0	6-0-0	..	4-12-0	..	5-4-0	6-0
Linseed ..	4-12-0	..	..		*4-0-0*	5-11-6	4-7-0	6-8-0	..	5-5-0	4-12-0	4-8-0	5-8
Rapeseed (sarshaf)	5-0-0	5-8-0	*5-8-0*		*4-8-0*	5-11-6	5-2-6	5-0-0	4-6-0	4-12-0	4-4-0	4-12-0	4-8
Poppy seed ..	..	..	..		*11-0-0*	10-0-0	..	11-0-0	..	..	10-0-0	..	10-12
Til (jinjli seed) ..	5-8-0	..	..		*4-12-0*	6-2-6	5-0-0	8-8-0	..	5-11-0	7-8-0	6-0-0	6-8
Sugar (raw), gur ..	7-8-0	9-0-0	*8-8-0*		*8-0-0*	9-6-0	*10-0-0	8-12-0	8-0-0	8-0-0	8-8-0	8-0-0	7-8
Sugar refined ..	13-0-0	13-0-0	*14-0-0*		*13-0-0*	13-0-0	13-5-3	13-12-0	13-0-0	13-0-0	13-1-0	13-0-0	13-4
Cotton (cleaned). Desi ..	13-0-0	..	..		*10-8-0*	11-0-0	12-5-0	1[illegible]-0-0	..	10-0-0	8-2-0	..	11-0
Cotton (cleaned). American	..	..	..		..	..	..	..	..	..	12-4-0	..	..
Cotton (unginned). Desi ..	..	..	..		..	..	4-7-0	4-12-0	..	4-7-0	4-10-0	..	5-2-0
Cotton (unginned). American	..	..	..		..	..	..	..	..	..	5-10-0	..	..
Cotton seed ..	2-8-0	2-12-0	*2-10-0*		*2-10-0*	2-10-0	2-8-0	2-10-0	2-11-0	2-8-0	2-6-0	2-8-6	2-10-0
Ghi ..	40-0-0	40-0-0	*40-0-0*		*40-0-0*	44-0-0	45-11-6	40-0-0	40-0-0	42-11-0	36-8-0	41-0-0	43-0-0
Flour, wheat (maida) ..	4-0-0	3-6-0	*3-7-0*		*4-0-0*	3-5-3	4-[illegible]-0	3-6-0	..	3-5-0	3-8-0	3-2-0	3-2
Atta, wheat ..	3-4-0	*2-14-0	*3-1-0*		*3-1-0*	2-13-6	3-0-0	3-0-0	2-14-0	2-11-0	2-10-0	2-13-0	2-10
Tobacco leaf (dry) ..	5-0-0	5-0-0	*5-0-0*		*6-8-0*	5-0-0	5-0-0	14-0-0	13-0-0	8-0-0	4-0-0	6-0-0	9-0
Turmeric (unground) ..	14-0-0	14-8-0	*14-8-0*		*15-0-0*	12-0-0	11-0-0	16-0-0	..	13-5-0	14-0-0	12-2-0	13-0
Salt ..	2-8-0	2-9-0	*2-9-0*		*2-8-0*	2-[illegible]-0	2-10-9	2-10-0	2-10-0	2-8-0	2-8-0	2-6-0	2-8
Dry hides (1st and 2nd rejection) of—													
Cows.. Framed ..	25-0-0	..	..		..	..	..	..	..	..	..	..	..
Cows.. Country ..	15-0-0	..	..		..	..	31-0-0	..	..	..	..	..	..
Bulls.. Framed ..	25-0-0	..	..		..	..	..	..	..	..	..	..	..
Bulls.. Country ..	15-0-0	..	..		..	..	27-0-0	..	..	..	..	..	..
Bran ..	..	2-1-0	*1-14-0*		*2-0-0*	2-0-0	1-12-0	1-12-0	..	1-15-0	..	1-13-0	1-12
Grass (dry) ..	0-8-0	..	..		*0-8-0*	..	1-0-0	..	..	..	..	..	1-0
Bhoosa (white) ..	0-12-0	1-0-0	*1-2-0*		*0-12-0*	0-13-3	1-2-3	*	0-8-0	0-10-0	0-8-0	0-10-	0-10
Jowar stalks ..	0-12-0	..	..		..	..	..	..	..	..	..	..	..
Bengal coal ..	..	..	..		..	0-13-0	0-11-0	..	..	0-12-0	..	0-12-0	1-1
Kerosine oil per tin, stating brand below.	(a)3-13-0	(a)3-10-0	*3-10-0*		*(a)3-13-6*	3-14-0	(a)3-14-0	(a)3-13-6	3-12-0	(a)3-8-0	3-9-0	(a)3-12-0	3-14
Plough bullocks, per pair.	100-0-0	180-0-0	*150-0-0*		..	150-0-0	170-0-0	100-0-0	150-0-0	..	..	..	..
Sheep, per score ..	100-0-0	140-0-0	*140-0-0*		..	145-0-0	100-0-0	80-0-0	..	..	..	130-0-0	..
Toria ..	4-12-0	..	..		*4-8-0*	5-8-0	5-2-6	4-14-0	4-5-0	4-7-0	4-4-0	4-0-0	4-8

Quotations have not been shown in cases in which the

*Under enquiry.

NOTES.—Prices of rice as shown in the statement are

Variations in prices are due to fluctuations in

(a) Elephant Brand. (b) Sun brand.

NOTE.—The grade of salt for which quotations are given in

†Prices are those reported by Messrs. Ralli

The figures in italics under Ambala and Jagadhri relate to the fortnight

OFFICE OF DIRECTOR OF LAND RECORDS,
PUNJAB :
LAHORE, dated the 23rd May, 1939.

C.

SELECTED STATIONS IN THE PUNJAB DURING THE FORTNIGHT ENDING 15TH MAY, 1939.

13	14	15	16	17	18	19	20	21	22	23	24	25
STATION.												
Pathankot (Gurdaspur).	Sialkot.	Sargodha (Shahpur).	Jhelum.	Rawalpindi.	Campbellpur (Attock).	Montgomery.	Okara (Montgomery).	Lyallpur.	Gojra (Lyallpur).	Tandianwala (Lyallpur).	Jaranwala (Lyallpur).	Multan.
Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
1-14-0	2-2-0	1-11-0	..	..	..	2-0-0	..	..	..	..	1-12-0	1-10-0
3-12-0	3-7-0	3-7-0	3-12-0	4-0-0	3-4-0	4-0-0	3-4-0	3-3-0	..	4-1-0	3-0-0	3-6-0
2-4-0	2-6-0	2-5-6	2-14-0	2-10-0	2-6-6	2-6-6	2-5-6	†2-6-9	2-5-0	2-5-6	2-4-3	2-5-0
1-8-0	1-13-0	2-0-0	2-6-0	2-0-0	1-14-0	1-14-0	..	2-0-6	1-14-0	2-0-0	..	2-1-6
..	2-8-0	2-12-0	..	..	..	..	..	..	..	..	..	..
..	*3-1-3	2-8-0	..	2-10-0	2-13-0	2-9-0	..	2-4-0	2-4-0	2-9-6	..	2-8-0
..	2-8-0	*2-3-0	2-10-0	2-8-0	2-10-0	..	..	2-6-0	2-8-0	2-10-0	..	2-4-0
..	2-5-0	2-8-0	2-10-0	2-0-0	1-14-0	2-7-0	..	2-8-0	2-4-0	2-10-0	..	2-13-0
3-12-0	3-8-0	*3-1-0	3-12-0	3-12-0	3-14-0	3-2-6	3-2-6	-3-0	3-0-0	3-1-0	3-2-6	3-5-0
6-0-0	*4-7-0	6-0-0	6-8-0	5-0-0	5-8-0	..	..	5-0-0	..	5-0-0	..	..
4-4-0	5-0-0	4-0-0	..	5-1-0	4-12-0	..	..	-4-4-0	..	5-0-0	..	5-4-0
4-0-0	5-0-0	4-8-0	..	5-4-0	4-6-0	..	..	4-6-0	4-4-0	..	..	..
..	..	..	..	9-4-0	..	..	..	8-12-0	12-0-0	11-8-0	..	9-0-0
..	5-12-0	6-8-0	..	6-2-0	6-8-0	..	..	6-4-0	7-0-0	7-0-0	..	5-10-0
8-0-0	7-2-0	8-0-0	8-0-0	8-5-0	8-4-0	8-8-0	*	7-8-0	7-8-0	7-12-0	7-8-0	..
14-4-0	13-5-6	13-14-0	*	14-5-0	14-0-0	13-12-0	12-12-0	13-4-0	13-8-0	13-8-0	13-0-0	13-6-0
..	13-5-0	12-0-0	12-0-0	12-8-0	11-8-0	10-8-0	..	10-0-0	..	..	9-12-0	..
..	..	..	..	..	..	..	..	14-4-0	..	..	13-10-0	..
..	..	4-14-0	..	..	..	..	5-4-0	..	..	..	5-0-0	..
..	..	6-0-0	..	..	..	..	6-6-0	..	..	..	6-1-6	..
2-8-0	2-8-0	1-15-0	2-11-0	2-8-0	2-12-0	2-2-0	2-3-6	2-3-9	2-3-0	2-4-0	2-4-0	2-0-0
42-0-0	40-0-0	37-0-0	38-8-0	43-6-0	37-0-0	38-8-0	37-0-0	38-0-0	37-8-0	38-0-0	37-0-0	41-0-0
3-6-0	3-5-0	3-0-0	3-8-0	3-12-0	3-8-0	3-6-0	..	2-15-6	3-0-0	3-5-0	..	3-7-0
2-10-0	2-11-0	2-10-0	3-2-0	3-5-0	2-13-0	2-9-0	..	..	2-9-0	2-8-0	2-8-3	2-9-0
6-0-0	8-0-0	6-4-0	5-0-0	4-0-0	4-0-0	10-0-0	..	6-0-0	9-0-0	7-8-0	..	5-0-0
13-0-0	13-5-3	16-0-0	..	13-14-0	..	14-0-0	..	11-8-0	11-10-0	15-0-0	..	11-0-0
2-8-0	2-4-0	2-5-0	2-8-0	2-5-0	2-6-6	2-10-6	2-10-0	2-6-0	2-8-0	2-10-0	2-7-0	2-8-0
..	..	..	50-0-0	..	..	..	..	..	..	38-0-0	..	32-8-0
..	..	..	30-0-0	..	..	..	..	..	..	18-0-0	22-0-0	21-0-0
..	..	..	40-0-0	..	..	..	..	..	..	..	..	30-0-0
..	..	..	30-0-0	..	..	..	..	..	..	16-0-0	17-0-0	17-8-0
1-12-0	1-9-6	..	..	..	..	..	..	1-10-0	..	..	..	..
0-12-0	..	..	..	0-8-0	0-10-0	..	..	..	..	..	..	..
0-8-0	0-9-0	0-10-0	*	0-15-0	0-12-0	0-8-0	0-6-0	0-9-6	0-9-0	0-7-0	0-8-0	0-10-0
..	..	..	..	0-14-0	..	..	..	..	..	..	..	..
0-13-0	0-14-0	0-15-0	..	0-12-0	0-15-0	..	..	0-13-0	0-14-0	1-2-0	..	..
4-0-0	3-10-0	(b)3-12-0	3-11-0	(a)3-10-6	3-13-6	(a) 3-8-6	(a)3-11-0	3-10-0	3-10-6	3-11-0	3-9-0	3-10-0
..	..	..	..	..	..	..	..	150-0-0	150-0-0	130-0-0	150-0-0	135-0-0
..	..	..	..	..	..	..	..	160-0-0	170-0-0	..	130-0-0	125-0-0
..	4-6-0	4-4-0	..	..	..	4-5-0	4-2-0	4-7-0	4-0-0	4-5-0	4-3-6	4-7-0

have been no wholesale transactions.

for the quality in common demand.
imports and exports.

this statement is Rock or Sendha, except Palwal, where it is Sambhar.
Brothers.
ending 30th April, 1939. The current statement of Jagadhri for the fortnight ending 15th May, 1939, has not been received.

MOHAMMAD ISMAIL,
HEAD ASSISTANT OF STATISTICS,
Office of Director of Land Records, Punjab.

REMARKS ON CURRENT VARIATIONS.

The chief variations in each Division are :—

	Same fortnight in 1938. Seers.	Ch.	Last fortnight. Seers.	Ch.	This fortnight Seers.	Ch.
Wheat.						
Gurgaon	16	0	14	0	14	0
Hoshiarpur	19	0	16	0	15	0
Sheikhupura	12	8	17	0	17	0
Gujrat	15	0	18	0	18	0
Lyallpur	18	0	17	0	16	0
Average prices for the province	16	1	16	3	15	6
Barley.						
Gurgaon	24	0	18	0	17	0
Ludhiana	21	0	18	0	17	0
Lahore	21	0	22	8	17	0
Attock	24	0	21	0	21	0
Lyallpur	24	0	21	0	19	0
Average prices for the province	21	9	20	6	19	1
Rice (common).						
Hissar	8	0	9	0	9	0
Jullundur	10	0	9	0	9	0
Lahore	8	0	11	8	11	8
Gujrat	9	0	12	0	12	0
Jhang	9	0	10	0	10	0
Average prices for the province	9	15	10	5	10	3
Jowar.						
Gurgaon	14	0	15	0	12	[illegible]
Ferozepore	17	8	13	0	12	12
Sheikhupura	10	0	17	0	17	0
Gujrat	19	0	16	0	16	0
Muzaffargarh	21	0	15	0	15	0
Average prices for the province	14	13	14	2	14	2
Bajra						
Rohtak	16	0	14	0	14	0
Hoshiarpur	17	0	15	0	14	8
Sheikhupura	14	0	17	0	17	0
Jhelum	17	0	14	13	15	0
Lyallpur	14	0	10	0	16	0
Average prices for the province	15	3	15	9	15	3
Gram.						
Hissar	19	0	12	0	11	0
Ludhiana	17	0	11	0	11	0
Gujranwala	16	4	9	0	11	4
Jhelum	16	0	10	10	10	0
D. G. Khan	19	0	16	4	14	12
Average prices for the province	16	0	12	0	11	7
Maize.						
Ludhiana	31	0	19	0	18	0
Sheikhupura	14	0	18	0	18	0
Attock	24	0	22	0	21	0
Jhang	18	0	15	0	14	0
Average prices for the province	18	13	16	12	16	7

Current wholesale prices of 24 articles of general consumption or trade utility at Lahore, together with the average price of these commodities during the years 1910—14 (inclusive) and a percentage comparison of present and pre-war prices. An unweighted index number showing the average percentage ratio of current to pre-war prices is also given :—

Articles.	Pre-war price (1910—14) per maund. Rs. A. P.	Present price. Fortnight ending 15th May, 1939. Rs. A. P.	Present price. Previous fortnight. Rs. A. P.	Change since previous fortnight Rise + Fall— No change 0.	Percentage ratio of present price to pre-war price.
1. Rice (husked) ..	5 1 9	3 5 0	3 5 0	0	65
2. Wheat ..	3 6 3	2 8 0	2 8 0	0	74
3. Barley ..	2 4 6	2 3 6	1 12 0	+	97
4. Jowar ..	2 10 0	2 14 0	2 14 0	0	110
5. Bajra ..	3 0 3	2 12 0	2 9 0	+	91
6. Maize ..	2 10 3	2 7 0	2 8 0	—	92
7. Gram ..	2 8 0	3 5 0	3 5 0	0	133
8. Arhar Dal ..	4 0 3	4 12 0	4 2 0	+	118
9. Linseed ..	6 9 3	5 5 0	4 11 0	+	81
10. Rapeseed ..	5 3 6	4 12 0	4 11 0	+	91
11. Poppyseed ..	9 10 9	(a)	(a)	..	..
12. Til ..	7 14 3	5 11 0	5 6 0	+	72
13. Sugar (raw) ..	5 4 6	8 0 0	7 10 0	+	152
14. Cotton (cleaned) ..	23 7 6	10 0 0	10 0 0	0	43
15. Ghee ..	46 8 6	42 11 0	42 10 0	+	92
16. Flour wheat ..	3 14 0	2 11 0	2 10 9	+	69
17. Tobacco ..	8 0 6	8 0 0	8 0 0	0	100
18. Turmeric ..	11 14 9	13 5 0	13 5 0	0	112
19. Salt ..	1 7 9	2 8 0	2 8 0	0	168
20. Hides (cow) ..	40 1 0	(a)	(a)	..	..
21. Bran ..	2 6 3	1 15 0	1 11 0	+	81
22. Bhoosa ..	0 14 9	0 10 0	0 10 0	0	68
23. Coal ..	0 14 3	0 12 0	0 12 0	0	84
24. Kerosine oil (per tin) ..	2 8 6	3 8 0	3 8 0	0	138

(a) Not available.

Average percentage ratio of current to pre-war prices or unweighted index number = 97.

Unweighted index number of wholesale prices for the First fortnight of May, 1938, was 95.

LALL CHAND,
SUPERINTENDENT,
for Director of Land Records, Punjab.

SUMMARY OF METEOROLOGICAL CONDITIONS PREVAILING OVER THE PUNJAB AND THE NORTH-WEST FRONTIER PROVINCE DURING FEBRUARY, 1939.

The Chief feature of the weather of the month was the widespread rainfall that occurred in the provinces in connection with western disturbances.

Nine western disturbances entered north-west India during the month. Of these the first two did not affect the provinces. The third disturbance caused a few light falls of rain in the North-West Frontier Province on the 5th and local showers there on the 6th. The fourth was responsible for fairly widespread rain or snow in the North-West Frontier Province between the 8th and 10th and in the Punjab hills and the adjoining plains on the 9th and 10th. The fifth gave local rain or snow in the North-West Frontier Province on the 11th and in the east and north Punjab on the 12th. There were also a few falls in the east and north Punjab on the 11th and 13th. The sixth disturbance followed closely and caused scattered showers in the provinces on the 14th and widespread rain there on the next two days. The seventh disturbance caused fairly widespread rain or snow in the North-West Frontier Province between the 20th and 22nd and in the Punjab on the 21st and 22nd, with a few light falls in the south-west Punjab on the 20th. The next one gave a few falls in the Punjab on the 23rd and local rain there and a few falls in the North-West Frontier Province on the 24th. The last disturbance was responsible for fairly widespread rain or snow in the provinces between the 26th and 28th.

The total rainfall of the month was in large excess except at Simla where it was in slight defect. Cloud amount was normal or in excess. Humidity was in defect at Ambala and normal or in excess elsewhere. Maximum temperature was generally normal or in defect, while minimum temperature was normal or in excess except at Rawalpindi where it was in defect.

Stations.	Maximum temperature.				Minimum temperature.				Departure of monthly mean temperature from normal.	Humidity.		Cloud.		Rainfall.			
	Mean of month.	Departure from normal.	Highest recorded during month.	Date.	Mean of month.	Departure from normal.	Lowest recorded during month.	Date.		Mean at 8 hours.	Departure from normal.	Mean at 8 hours.	Departure from normal.	Number of rainy days.	Departure from normal.	Rainfall.	Departure from normal.
	°	°	°		°	°	°		°							"	"
Hissar ..	76·3	+0·2	83	8	49·2	+2·5	40	3, 4	+1·3	68	+3	3·9	+1·5	4	+3·1	1·02	+0·57
Ambala ..	73 9	+1·2	81	14, 15	49·5	+2 4	39	4	+1·8	70	—8	4·6	+1·1	5	+2·0	3·28	+1 63
Simla ..	49·3	+0·9	57	6	37·2	+1·6	31	23	+1·3	46	—3	5·5	+1·1	7	+1·2	2·51	—0·62
Dharampore ..	..	..	..	..	..	..	..	..	..	..	..	..	..	7	..	4·8[illegible]	..
Dalhousie ..	..	..	..	..	..	..	..	..	..	..	..	..	..	11	+2·3	11·87	+6·00
Ludhiana ..	73·0	+2·1	80	7, 8	46·7	—1·0	37	5	+0·6	74	—2	4·9	+1·6	3	+0·5	2·42	+1 13
Montgomery ..	70·7	—2·1	79	6, 7	48·8	+3·0	43	4, 19	+0·4	79	+12	3·3	+0·1	5	+3·6	1·64	+1 18
Lahore ..	70·1	—2·3	78	5, 8	46 4	+2·6	37	4	+0 1	84	+10	5·0	+1·4	4	+1·8	2·70	+1·76
Sialkot ..	68 0	—1 6	76	9	46·1	+0·5	38	4	—0·5	85	+2	3·7	+0·6	6	+3·0	5·10	+3·51
Khushab ..	69 9	—1·2	80	4	47·3	+1·3	38	4	+0·1	65	—1	5·5	+2·2	7	+5·0	1·65	+0·76
Lyallpur ..	69 9	—1·2	78	4, 5, 7	47·2	+3·2	39	4	+1·0	74	—2	5·4	+0·3	6	+5·0	1·59	+1·25
Rawalpindi ..	63 8	—1·3	74	5	38·8	—2·5	32	2	—1·9	83	+5	5·5	+1·3	9	+5·3	7·84	+5·65
Murree ..	44·7	+0·6	58	4	32 0	+1·6	26	23	+1·0	69	+7	6·2	+1·5	11	+5·1	10·12	+5·98
Multan ..	70·7	—1·9	80	4, 6	48·6	+2·4	42	2	+0·3	75	0	4·3	+1·6	5	+3·8	1·41	+1·05
Bahawalpur ..	73·1	..	83	5	48 9	..	39	3	..	69	..	4·2	..	3	+3·0	0·78	+0·49
Khanpur ..	75·[illegible]		85	8	48·6	..	40	2	..	68	..	4·4	..	2	+1·5	0·60	+0·51
D. I. Khan	69·3	—2 3	81	4	45 3	+0·7	37	4	—0·8	72	+2	5·[illegible]	+2·1	3	+1·3	1·41	+0·76
Peshawar ..	64·0	—2·2	74	3	42·7	—1·1	36	2, 3	—1·7	75	+3	6·1	—0·4	6	+2·9	3·41	+2.06
Parachinár	48 7	—2·8	61	3, 4	32·0	+1·1	26	17	—0·9	73	+1	6·0	+2·2	11	+6 1	6·63	+4·47
Cherat ..	50·4	—1·8	61	5, 6	40 2	—0 2	36	24	—1 0	73	+9	5·6	+1·3	8	+3·7	6·19	+3 21
Drosh	46·2	—3·5	53	5	32·7	—0 6	26	18, 19	—2 0	76	+5	6 5	+1·8	8	+4 9	5·64	+4·51

POONA:
The 13th May, 1939.

V. D. IYER,
for Offg. Director-General of Observatories.

WEEKLY RETURN OF BIRTHS AND DEATHS REGISTERED AT THE UNDERMENTIONED MUNICIPAL TOWNS ... SATURDAY, THE

No.	Districts.	Towns.	Population according to the Census of 1931.	BIRTHS. Males.	BIRTHS. Females.	BIRTHS. Total.	DEATHS. Total.	DEATHS. Males.	DEATHS. Females.	CAUSES OF ... Cholera.	Smallpox.	Plague.	Fevers. Enteric.	Fevers. Relapsing.	Fevers. Malaria.	Fevers. Measles.	Fevers. Typhus.	Fevers. Cerebrospinal.	Fevers. Influenza.	Fevers. Other Fevers.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
1	Hissar	Hissar ..	25,179	8	6	14	25	13	12	..	..	..	4	..	..	6	..	..	..	6
2		Hansi ..	18,353	11	9	20	16	7	9	..	..	..	4	..	..	..	..	..	..	2
3		Bhiwani ..	35,866	16	17	33	36	20	16	..	4	..	1	..	..	1	..	..	..	14
4		Sirsa ..																Re	turn	not
5	Rohtak	Rohtak ..	35,235	11	9	20	19	10	9	..	..	..	..	..	..	..	..	..	..	14
6		Jhajjar ..	12,232	4	2	6	15	8	7	..	..	..	..	..	..	..	..	..	..	9
7		Sonepat ..	15,050	7	5	12	9	7	2	..	2	..	3	..	..	..	..	..	..	4
8	Gurgaon	Rewari ..	26,269	9	5	14	11	8	3	..	..	..	1	..	..	..	..	..	..	5
9		Palwal ..	10,807	3	4	7	4	2	2	..	..	..	..	..	..	..	..	..	..	..
10	Karnal	Karnal ..	26,610	19	12	31	17	8	9	..	..	..	..	..	..	..	..	..	..	11
11		Kaithal ..	19,418	6	7	13	24	11	13	..	..	..	..	..	..	..	..	..	..	17
12		Panipat ..	32,915	24	17	41	19	7	12	..	..	..	5	..	..	2	..	..	..	4
13		Shahabad ..	12,293	4	6	10	7	2	5	..	..	..	..	..	..	..	..	..	..	5
14	Ambala	Ambala ..	34,855	14	9	23	10	5	5	..	..	..	..	..	..	..	..	..	..	2
15		Jagadhri ..	13,268	4	3	7	15	8	7	..	..	..	..	..	..	..	..	..	..	6
16	Hoshiarpur ..	Hoshiarpur ..	26,730	5	14	19	16	7	9	..	..	..	1	..	..	..	..	..	..	10
17	Jullundur ..	Jullundur ..	73,141	35	28	63	54	24	30	..	1	..	1	..	..	4	..	..	..	26
18	Ludhiana	Ludhiana ..	68,586	23	23	46	60	30	30	..	..	..	1	..	1	2	..	..	..	2[illegible]
19		Jagraon ..	27,108	7	8	15	11	6	5	..	..	..	..	..	..	..	..	..	..	9
20		Raikot ..	11,810	3	5	8	[illegible]	4	..	..	..	..	..	..	..	..	..	..	..	3
21	Ferozepore	Ferozepore ..	82,653	4	13	17	17	8	9	..	..	..	..	..	1	1	..	..	..	2
22		Muktsar ..	14,839	5	1	6	6	3	3	..	..	..	..	..	..	..	..	..	..	2
23		Fazilka ..	18,463	8	1	9	13	9	4	..	2	..	..	..	..	..	..	..	..	7
24		Moga ..	17,581	3	6	9	12	5	7	..	2	..	..	..	..	..	..	..	..	4
25		Abohar ..	14,035	6	1	7	5	..	5	..	..	..	..	..	..	..	..	..	..	3
26	Lahore	Lahore ..	393,985	131	113	244	218	99	119	..	..	..	2	..	..	1	..	..	..	98
27		Kasur ..	46,815	11	4	15	11	3	8	..	..	..	2	..	..	..	..	..	..	5
28		Patti ..	12,882	5	7	12	8	5	3	..	1	..	..	..	1	..	..	..	..	..
29		Baghbanpura-Bhogiwal.	13,805	7	4	11	4	3	1	..	..	..	1	..	..	..	..	..	..	2
30	Amritsar	Amritsar ..	262,995	90	57	147	171	88	83	..	1	..	2	..	5	6	..	..	..	9
31		Tarn Taran ..	1[illegible],103	3	4	7	4	3	1	..	..	..	..	..	..	..	..	..	..	3
32	Gurdaspur	Gurdaspur ..	12,094	5	6	11	4	2	2	..	..	..	..	..	..	1	..	..	..	1
33		Batala ..	33,204	13	15	28	15	10	5	..	..	..	2	..	..	3	..	..	..	..
34	Sialkot ..	Sialkot ..	82,923	30	30	60	30	12	18	..	..	..	..	..	..	..	..	..	..	17

…TH POPULATION OF 10,000 OR UPWARDS IN THE PUNJAB DURING THE WEEK ENDING
… MAY, 1939.

…THS.

…NTERY AND …RRHŒA		Respiratory Diseases.					All other causes.										Infants under one year of age.			Ratio of births per 1,000 of population per annum.	Ratio of deaths per 1,000 of population per annum.
	Diarrhœa.	Pneumonia	Phthisis.	Whooping Cough.	Other respiratory diseases.	Injuries.	Diphtheria.	Chickenpox	Mumps.	Tuberculosis of Joints.	Tuberculosis of other forms.	Leprosy.	Cancer.	Deaths from child-birth	Other causes.	Males.	Females.	Total		
	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42
	1	1	2	..	2	—	—	..	—	—	—	—	—	..	3	5	4	9	29	52
	..	..	2	..	..	..	..	..	—	—	—	..	.	—	5	2	5	7	57	46
	..	—	2	..	—	—	—	..	..	—	—	—	..	—	11	3	1	4	48	52
re'd.																				
	..	1	—	—	1	1	—	—	—	..	—	—	—	..	2	1	2	3	29	28
	—	2	—	—	1	..	—	..	—	..	—	..	—	—	3	3	3	6	25	63
	—	..	..	—	—	—	—	—	—	..	—	—	—	—	..	1	1	2	42	31
	..	—	.	..	..	..	—	—	—	..	—	—	—	—	5	3	2	5	28	22
	1	..	1	..	—	..	..	..	..	..	—	—	..	1	1	1	—	1	33	19
	—	—	—	—	—	—	—	—	—	—	—	—	—	1	5	3	4	7	61	33
	—	..	..	..	5	—	—	..	..	..	—	—	—	—	2	6	5	11	35	65
	..	2	1	..	..	—	—	—	—	—	—	—	—	—	5	3	2	5	65	30
	—	—	—	—	—	—	—	—	—	—	—	—	—	..	2	1	—	1	42	29
	1	1	2	..	1	1	—	..	..	..	—	—	..	..	2	1	..	1	35	15
	..	1	1	..	2	..	..	..	..	..	..	—	..	1	4	4	3	7	28	60
	—	..	—	—	..	—	..	..	—	—	—	—	—	1	4	—	..	—	37	31
	4	6	1	—	1	1	—	..	—	—	—	—	—	1	8	7	12	19	45	39
3	3	6	4	..	..	1	..	—	—	—	—	—	—	1	16	14	8	22	35	46
	—	—	—	..	1	—	—	—	—	—	—	—	—	—	1	1	4	5	29	21
	—	..	1	..	..	—	—	—	—	—	—	—	—	—	—	—	..	..	36	18
	2	5	..	—	2	—	—	—	—	—	..	—	—	—	4	5	2	7	27	27
	—	—	1		..	..	—	1	—	—	—	—	—	—	2	1	1	2	21	21
	—	2	—	—	1	..	—	1	—	..	—	—	—	—	—	3	2	5	25	36
	—	—	—	..	1	1	..	—	..	—	—	—	—	—	4	2	3	5	27	36
1	—	—	—	—	..	..	—	—	—	—	—	—	—	1	—	—	5	5	26	19
1	11	11	8	—	7	8	—	..	..	..	..	..	..	..	71	28	36	64	32	29
	—	..	..	..	..	..	..	..	..	..	3	..	..	..	1	2	1	3	17	12
	..	5	..	..	1	..	..	..	..	..	..	..	—	—	..	4	1	5	49	33
	—	1	..	..	..	..	..	..	..		..	..	..	..	..	1	..	1	41	15
4	21	12	10	—	24	2	—	—	—	3	15	—	2	1	54	30	22	52	29	34
	—	—	1	—	—	—	.	—	—		—	—	..	—	—	—	—	..	35	20
	—	—	1	—	1	..	—	—	—	—	—	—	—	—	—	—	—	..	48	17
2	—	4	1	—	2	—	—	—	—	..	—	—	—	—	1	2	1	3	41	24
	—	7	1	—	—	..	—	—	—	—	—	—	—	1	4	6	6	12	38	19

WEEKLY RETURN OF BIRTHS

No.	Districts.	Towns.	Population according to the Census of 1931.	Births. Males.	Births. Females.	Births. Total	Deaths. Total.	Deaths. Males.	Deaths. Females.	Cholera.	Smallpox.	Plague.	Fevers. Enteric.	Fevers. Relapsing.	Fevers. Malaria.	Fevers. Measles.	Fevers. Typhus.	Fevers. Cerebrospinal.	Influenza
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
35	Gujranwala	Gujranwala ..	58,716	26	16	42	23	10	13	..	..	..	5	..	..	..	..	1	..
36		Wazirabad ..	20,707	6	6	12	2	1	1	..	..	..	..	..	..	..	..	..	
37		Hafizabad ..	14,431	3	2	5	2	1	1	..	..	..	..	..	..	..	..	..	..
38	Sheikhupura ..	Sheikhupura..	12,166	6	1	7	10	6	4	..	..	..	..	..	..	..	..	..	..
39	Gujrat ..	Gujrat ..	26,511	12	11	23	10	6	4	..	..	..	2	..	..	..	..	..	..
40		Jalalpur ..																	
41	Shahpur ..	Bhera ..	19,741	4	3	7	9	4	5	..	..	..	..	..	..	..	..	..	..
42		Khushab ..	14,194	2	2	4		2	5	..	..	..	..	..	..	..	..	..	..
43		Sargodha ..	26,761	9	5	14	11	7	4	..	..	..	..	..	..	..	..	..	..
44	Jhelum ..	Jhelum ..	17,266	7	5	12	15	10	5	..	..	..	..	..	1	..	..	..	..
45	Rawalpindi ..	Rawalpindi..	71,992	24	24	48	30	12	18	..	..	..	..	..	..	..	..	..	..
46	Attock ..	Pindigheb ..	10,506	6	2	8	8	3	5	..	..	..	..	..	4	..	..	..	..
47	Mianwali ..	Mianwali ..	15,412	7	4	11	5	3	2	..	..	..	..	..	..	..	..	..	..
48	Montgomery ..	Montgomery..	26,164	6	7	13	10	5	5	..	3	..	..	..	..	..	..	..	..
49		Okara ..	10,712	2	2	4	3	1	2	..	..	..	1	..	..	..	..	..	..
50		Pakpattan ..	11,311	2	1	3	7	3	4	..	1	..	2	..	..	..	..	..	..
51	Lyallpur ..	Lyallpur ..	42,922	14	6	20	22	13	9	..	..	..	..		..	..	..	..	..
52		Kamalia ..	13,220	2	5	7	3	2	1	..	—	..	..	..	..	..	..	..	..
53	Jhang ..	Jhang-Maghiana.	36,035	17	15	32	24	9	15	..	..	..	..	..	..	..	..	..	..
54		Chiniot ..	25,841	8	11	19	12	8	4	..	..	..	1	..	..	..	..	..	..
55	Multan ..	Multan ..	107,366	46	42	88	65	34	31	..	1	..	..	..	5	1	..	..	..
56		Khanewal ..	11,205	4	4	8	3	2	1	..	..	..	..	..	..	..	..	..	..
57	Dera Ghazi Khan	Dera Ghazi Khan.	23,468	8	8	16	10	4	6	..	2	..	2	..	..	..	..	..	..
		GRAND TOTAL ..	2,108,752	755	633	1,388	1,181	583	598	..	20	..	43	..	18	28	–	1	..
	Hill Sanitaria.																		
	Simla ..	.. ..	18,144	11	5	16	12	10	2	..	1		1	..	..	..	1	..	..
	Dharmsala	.. ..	3,976	1	..	1	1	1	..	..	..	..	..	..	..	..	..	..	..
	Dalhousie	.. ..	1,030	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Murree	.. ..	1,530	2	1	3	..	..	..	..	..	..	..	..	..	..	..	..	..

REMARKS BY THE DIRECT

During the week ending the 18th May, 1939, there were 1,388 births registered in the 55 large Munici
583 males and 598 females), giving a death rate of 29 *per mille* of population. The death rates registered in t
Amritsar 34 against 41 and Multan 32 against 28.

Out of 20 deaths from smallpox, 4 were registered in Bhiwani 3 in Montgomery, 2 ea

OFFICE OF DIRECTOR OF PUBLIC HEALTH,

Lahore, the 23rd May, 1939.

...ths, etc.—concluded.

...ths.

Dysentery and Diarrhoea.		Respiratory Diseases.					All other causes.									Infants under one year of age.			Ratio of births per 1,000 of population per annum.	Ratio of deaths per 1,000 of population per annum.
Dysentery.	Diarrhoea.	Pneumonia.	Phthisis.	Whooping Cough.	Other respiratory diseases.	Injuries.	Diphtheria.	Chickenpox.	Mumps.	Tuberculosis of Joints.	Tuberculosis of other forms.	Leprosy.	Cancer.	Deaths from child-birth.	Other causes.	Males.	Females.	Total.		
22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42
..	..	..	..	..	2	..		..	..	..	3	..	..	..	..	2	2	4	37	20
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	1	30	5
..	..	...	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	18	7
1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2	3	1	4	30	43
1	1	..	..	..	1	..	..	..	..	..	..	..	..	..	..	1	..	1	45	20
...t received.																				
1	..	..	..	..	..	1	..	..	..	..	..	..	1	..	1	..	1	1	19	24
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2	3	5	15	26
..	2	..	..	..	..	..	..	..	..	..	1	..	..	1	3	3	..	3	27	2[illegible]
..	..	1	1	..		5	..	..	..	..	..	..	..	..	..	1	1	2	36	46
2	1	3	2	..	3	2	..	..	..	..	..	..	..	..	5	3	6	9	35	22
..	..	1	..	..	3	..	..	..	..	..	..	..	..	..	..	..	3	3	39	39
..	1	1	..	..	..	..	..	..	..	..	..	..	..	..	2	..	..	..	37	17
..	2	..	..	..	..	..	..	..	..	..	..	..	..	..	3	1	3	4	26	20
1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2	2	20	15
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	1	14	32
..	..	2	..	..	..	..	..	..	..	..	..	..	..	..	3	5	4	9	24	27
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..		1	..	1	28	12
..	3	1	..	..	2	..	..	1	..	..	..	..	..	..	2	3	8	11	46	35
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2	3	3	6	38	24
3	12	9	3	..		..	..	..	..	..	..	..	..	2	25	18	14	32	43	32
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2	1	1	2	37	14
..	..	..	1	1	..	..	..	..	..	..	..	..	..	..	..	1	..	1	36	22
26	66	85	47	1	68	23	..	3	..	3	22	..	3	12	271	192	189	381	34	29
..	1	6	..	..	..	..	..	..	..	..	...	..	..	..	1	4	..	4	46	34
..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	13	13
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	107	..

...of PUBLIC HEALTH, PUNJAB.

...wns (755 males and 683 females), giving a birth rate of 34 *per mille* of population and 1,181 deaths were registered ...ree largest towns were as follows:—Lahore 29 against 31 in the corresponding week of the previous year,

...nepat, Fazilka Moga and Dera Ghazi Khan, and 1 each in Jullundur, Patti, Amritsar, Pakpattan and Multan.

AMRIT SINGH, D. P. H.,
Statistical Officer,
for Director of Public Health, Punjab.

FORM E.—PUNJAB.

Statement of cotton pressed in the Punjab for the week ending 19th May, 1939.

(Section 5 (2) of the Cotton Ginning and Pressing Factories Act, 1925.)

1	2	3	4	5	6
	NUMBER OF BALES PRESSED.				
Name of Division or Block.	During the week.	During the corresponding week last year.	Since 1st September, 1938. (The date prescribed by the Local Government as the commencement of the season.)	During the corresponding period last year.	Districts included in the block.
1. Ambala ..	124	2,734	78,577	162,170	Hissar, Rohtak, Gurgaon, Karnal, Ambala.
2. Jullundur ..	..	730	29,618	36,426	Kangra, Hoshiarpur, Jullundur, Ludhiana.
3. Lahore ..	1,039	3,070	150,066	195,523	Lahore, Amritsar, Gurdaspur, Sialkot, Gujranwala, Sheikhupura.
4. Rawalpindi ..	2,148	1,312	106,141	89,903	Gujrat, Shahpur, Jhelum, Rawalpindi, Attock.
5. Multan ..	1,735	2,384	682,028	638,387	Montgomery, Lyallpur, Jhang, Multan, Muzaffargarh, Dera Ghazi Khan.
6. Ferozepore ..	..	149	81,896	92,114	Simla, Ferozepore, Mianwali.
Total ..	5,046	10,379	1,128,326	1,214,523	

KARTAR SINGH,

A. D.,

for Director of Agriculture, Punjab.

Registered No. L. 864.

SUPPLEMENT TO
The Government Gazette, Punjab.

Published by Authority.

No. 22. LAHORE, FRIDAY, JUNE 2, 1939.

PART I.
STATISTICAL.

Weather and Crop Report for the week ending 8 a. m., Monday, the 29th May, 1939.

This report deals with all the districts of the province.

No.	Reporting Station.	Rain.	1. Supply of fodder. 2. Water supply for— (a) Drinking. (b) Canal irrigation. 3. Condition of cattle.	Retail prices in seers per rupee	Prospects of Spring	Prospects of Autumn.
1	Hissar ..	*Nil* ..	1. Acute scarcity is being felt except in Nahri tracts where people are managing on rabi crops fodder. Arrangements have been made to distribute fodder in kind in the district. 2. (a) Sufficient in Nahri villages. In Bagar and Barani tracts ponds are drying and scarcity of water is being felt. (b) Perennial canals are flowing by rotation. Ghaggar canals are dry. 3. Condition of cattle is poor for want of fodder. About 54,000 cattle are being maintained on fodder taccavi besides cattle in cattle concentration camp.	Wheat, 14½ .. Gram, 11. Barley, 16½. Jowar, 14. Bajra, 13.	Winnowing of wheat continues in some villages. Yield is below average.	Rain is badly needed. Condition of standing crops averagon irrigated and much below average on unirrigated areas. Unirrigaded crops are dgying for want of rain.
2	Rohtak ..	*Nil* ..	1. Scarcity of fodder in unirrigated tracts continues. Fodder is being imported on concession rates from outside the district. 2. (a) There is no water in ponds of barani tracts. (b) Adequate. 3. Generally satisfactory.	Wheat, 13½ .. Gram, 11½. Barley, 18. Jowar, 14½. Bajra, 14. Gochni, 12¾.	Harvesting of wheat and tobacco continues in some villages of the district. Outturn is average.	Condition of standing crops average. Sowing of cotton continues.

GGP

No.	Reporting Station.	Rain.	1. Supply of fodder. 2. Water supply for— (a) Drinking. (b) Canal irrigation. 3. Condition of cattle.	Retail prices in seers per rupee.	Prospects of — Spring.	Prospects of — Autumn.
3	Gurgaon	0·20 at Firozpur-Jhirka. 0·24 at Khol. No rain fell at other stations.	1. Sufficient for the present. In the affected area fodder is being distributed in the form of taccavi. 2 (a) Sufficient in wells. Pools have generally dried up in the whole district. (b) Canal flowed in Nuh, Firozpur-Jhirka, Palwal and Ballabgarh tahsils. 3. Generally satisfactory.	Wheat, 12 to 14. Gram, 11½. Barley, 17. Jowar, 13. Bajra, 13.	Condition of extra spring crops average on irrigated areas.	Condition of standing crops average on irrigated areas. Sowing of cotton and chari continues.
4	Karnal	*Nil*	1. Sufficient 2. (a) Do. (b) Satisfactory. 3. Do.	Wheat, 15 Gram, 11. Barley, 18½.	Threshing of spring crops continues.	Condition of standing crops satisfactory on irrigated area. Sowing of cotton and chari continues.
5	Ambala	0·10 at Kharar .. Slight rain fell at Rupar. No rain fell at other stations.	1. Insufficient .. 2. (a) Sufficient. (b) Western Jumna canal is flowing. 3. Generally good.	Wheat, white, 15 Wheat red, 15½. Gram, 10¾. Barley, 17¾.	Condition of extra spring crops average on irrigated and below average on unirrigated areas.	Condition of standing crops average on irrigated and below average on unirrigated areas.
6	Simla	*Nil*	1. Sufficient 2. (a) Do. (b) Water in hill streams is sufficient. 3. Generally good.	Wheat, 10 Gram, 9. Barley, 13½. Maize, 13½. Masur, 6½. Rice, ordinary, 9.	Condition of standing crops average on irrigated and below average to merely average on unirrigated areas.	–
7	Kangra	*Nil*	1. Generally sufficient 2. (a) Scarce in some unirrigated tracts. 3. Generally fair.	Wheat, 13½ Gram, 9. Barley, 16. Maize, 15. Rice, common, 10.	Condition of extra spring crops fair. Threshing of spring crops continues.	Condition of standing crops fair. Sowing of rice, Kangni and Kodra continues.
8	Hoshiarpur	*Nil*	1. Sufficient 2. (a) Do. (b) Shah Nahr is flowing. 3. Generally good.	Wheat, white, 14 Wheat, red, 14½. Gram, 11½. Barley, 19. Rice, common, 7 to 9.	Rain is needed. Condition of extra spring crops satisfactory on irrigated and below average on unirrigated areas. Threshing of wheat is nearly completed. Yield is normal. Reaping of tobacco has commenced. Expected yied is average.	Rain is needed. Condition of standing crops good on irrigated and nearly average on unirrigated areas. Sowing of chillies fodder, etc., continues.
9	Jullundur	*Nil*	1. Sufficient 2. (a) Do. 3. Generally good.	Wheat, white, 15½ Wheat, red, 16. Gram, 11½. Barley, 20. Maize, 19.	Condition of extra spring crops good on irrigated and average on unirrigated areas. Threshing of wheat continues. Outturn is normal.	Condition of standing crops good on irrigated and average on unirrigated areas.
10	Ludhiana	0·06 at Samrala No rain fell at other stations.	1. Scarcity of fodder is being felt in Ludhiana and Jagraon tahsils. 2. (a) Sufficient. (b) Do. 3. Generally satisfactory.	Wheat, 15½ Gram, 10¾. Barley, 17. Maize, 18½.	Condition of extra spring crops about average on irrigated and below average on unirrigated areas. Harvesting of spring crops continues. Yield is normal on irrigated and below normal on unirrigated areas.	Condition of sugarcane about average on irrigated and below average on unirrigated areas.

No.	Reporting Station.	Rain.	1. Supply of fodder. 2. Water supply for— (a) Drinking. (b) Canal irrigation. 3. Condition of cattle.	Retail prices in seers per rupee.	Prospects of Spring.	Prospects of Autumn.
11	Ferozepore ..	0·01 at Sadr .. 0·11 at Ferozepore City. No rain fell at other stations.	1. Sufficient .. 2. (a) Do. (b) Sirhind canals are flowing with normal supply of water. 3. Generally good.	Wheat, 14 .. Gram, 11½. Barley, 18½.	Condition of extra spring crops average on irrigated and below average on unirrigated areas. Yield of spring crops is average on irrigated and below average on unirrigated areas.	Condition of standing crops average on irrigated and below average on unirrigated areas.
12	Lahore ..	0·26 at Sadr .. 0·13 at Chunian. *Nil* at Kasur.	1. Sufficient. 2. (a) Do. (b) Canals are flowing by rotation except in the Hithar circle of Chunian tahsil. 3. Generally fair.	Wheat, 15 .. Gram, 11½. Barley, 17.	Condition of extra spring crops average. Harvesting of wheat continues. Yield is below normal to normal.	Condition of standing crops average. Sowing of fodder continues.
13	Amritsar ..	9·11 at Sadr .. 0·01 at Ajnala. *Nil* at Tarn Taran.	1. Sufficient .. 2. (a) Do. (b) Canals are flowing by rotation and the supply of water is sufficient. 3. Fair.	Wheat, 16 .. Gram, 11½.	Condition of extra spring crops good. Harvesting of wheat is in progress.	Condition of standing crops good. Sowing of cotton and fodder continues.
14	Gurdaspur ..	*Nil* ..	1. Sufficient .. 2. (a) Do. (b) Do. 3. Good.	Wheat, 18 .. Gram, 11½. Barley, 20½. Maize, 20. Rice, 10½.	Threshing of wheat continues. Outturn is above average.	Condition of standing crops good on irrigated and average on unirrigated areas. Sowing of cotton, rice and chari fodder continues.
15	Sialkot ..	*Nil* ..	1. Ample .. 2. (a) Sufficient. (b) Upper Chenab canal with its branches is flowing. 3. Generally satisfactory.	Wheat, white, 15½. Wheat, red, 16½. Gram, 11. Maize, 17. Rice, ordinary, 11.	Harvesting of wheat is in progress. Yield is average on irrigated and below average on unirrigated areas with the exception of Daska tahsil where it is good on irrigated and average on unirrigated areas.	Condition of standing crops above average on irrigated and average on unirrigated areas in Daska, Pasrur and Narowal tahsils while it is average on irrigated and below average on unirrigated areas in Sialkot tahsil. Sowing of cotton and fodder continues in Sialkot, Daska and Pasrur tahsils.
16	Gujranwala..	0·04 at Hafizabad No rain fell at other stations.	1. Sufficient .. 2. (a) Do. (b) Canals are flowing by rotation. 3. Generally satisfactory.	Wheat, 16$\frac{1}{16}$. Gram, 11$\frac{1}{16}$. Barley, 20½. Rice, 12.	Condition of extra spring crops generally average. Harvesting of wheat continues. Yield is average.	Condition of standing crops generally average. Sowings are in progress at some places.
17	Sheikhupura	0·05 at Sadr .. 0·13 at Shahdara. 0·10 at Nankana Sahib.	1. Sufficient .. 2. (a) Do. (b) Canals are flowing by rotation. 3. Good.	Wheat, 17½ .. Gram, 13. Barley, 21. Rice, 10. Maize, 18. Jowar, 17. Bajra, 17.	Condition of extra spring crops average. Threshing of wheat is in progress. Outturn is below average due to damage by rust and hailstorm.	Condition of standing crops average. Sowing of rice and fodder continues.

No.	Reporting Station.	Rain.	1. Supply of fodder 2. Water supply for— (a) Drinking. (b) Canal irrigation. 3. Condition of cattle.	Retail prices in seers per rupee.	Prospects of Spring.	Prospects of Autumn.
18	Gujrat ..	*Nil* ..	1. Sufficient .. 2. (a) Do. (b) Satisfactory. 3. Generally good.	Wheat, 18 .. Gram, 12. Barley, 20. Maize, 16. Bajra, 16. Jowar, 16.	Condition of extra spring crops fair to good.	Condition of standing crops fair to good. Sowing of fodder continues.
19	Shahpur ..	0·04 at Shahpur. 0·15 at Bhalwal. 0·16 at Khushab. No rain fell at other stations.	1. Sufficient .. 2. (a) Do. (b) Lower Jhelum and inundation canals are flowing with adequate supply of water. 3. Generally fair.	Wheat, 15 to 18.. Gram, 10 to 12. Barley, 18 to 19. Jowar, 13 to 17. Bajra, 15 to 17. Maize, 14 to 15.	Condition of extra spring crops fair to good on irrigated and average on unirrigated areas. Harvesting of wheat is in progress. Outturn is average.	Condition of standing crops fair to good on irrigated and average on unirrigated areas. Sowing of fodder and other fodder crops continues.
20	Jhelum ..	0·08 at Chakwal No rain fell at other stations.	1. Average with the exception of Thal circle of the Find Dadan Khan tahsil. 2. (a) Sufficient. 3. Generally good.	Wheat, 16 .. Gram, 11½ Bajra, 16.	Condition of extra spring crops average on irrigated and below average on unirrigated areas. Harvesting of spring crops is in progress.	..
21	Rawalpindi	0·09 at Sadr .. 0·07 at Kahuta. 0·54 at Murree. *Nil* at Gujjar Khan	1. Sufficient .. 2. (a) Do. 3. Generally fair.	Wheat, 15 .. Gram, 10½. Barley, 19 Jowar, 14½. Bajra, 15. Maize, 19.	Condition of extra spring crops average. Harvesting of spring crops totally finished. Outturn is below average.	Condition of standing crops average. Sowing continues in Murree tahsil.
22	Attock ..	0·11 at Pindigheb. 0·89 at Fatehjang. 0·14 at Tammon. No rain fell at other stations.	1. Sufficient .. 2. (a) Do. 3. Generally satisfactory.	Wheat, 16 to 17.. Gram, 10½. Barley, 21. Maize, 20½. Bajra, 14½. Jowar, 14.	Condition of extra spring crops good on irrigated and average on unirrigated areas.	Condition of standing crops good on irrigated and average on unirrigated area. Sowing are in progress.
23	Mianwali ..	*Nil* ..	1. Sufficient except in Thal tract of Bhakkar tahsil. 2. Sufficient except in Thal tract of Isakhel tahsil. (b) Nammal canal in Mianwali and Kurram Canal in Isa Khel are flowing satisfactorily. 3. Generally fair.	Wheat, 18 .. Gram, 11. Barley, 18½ Jowar, 12. Bajra, 15.	Condition of extra spring crops average on irrigated and below average to average on unirrigated areas.	..
24	Montgomery	0·03 at Sadr .. 0·50 at Okara. 0·03 at Dipalpur. *Nil* at Pakpattan.	1. Generally satisfactory. 2. (a) Adequate. (b) Do. 3. Generally satisfactory.	Wheat, 16 to 16½ Gram, 12½.	Condition of extra spring crops about average.	Condition of standing crops about average. Sowings continue.
25	Lyallpur	0·09 at Sadr .. 0·42 at Toba Tek Singh. No rain fell at other stations.	1. Sufficient .. 2. (a) Do. (b) Canals are flowing satisfactorily. 3. Generally good.	Wheat, 17 .. Gram, 13.	Condition of extra spring crops on the whole normal. Threshing of wheat and gram continues.	Condition of standing crops on the whole normal. Sowing of cotton and fodder continues.

No.	Reporting Station.	Rain.	1. Supply of fodder. 2. Water supply for— (a) Drinking. (b) Canal irrigation. 3. Condition of cattle.	Retail prices in seers per rupee.	Prospects of Spring.	Prospects of Autumn.
26	Jhang ..	0·11 at Sadr .. No rain fell at other stations.	1. Available .. 2. (a) Sufficient. (b) Canals are flowing. 3. Fair.	Wheat, 17½ .. Gram, 13. Jowar, 16. Bajra, 15½. Maize, 17.	Yield of spring crops is normal.	Sowing of cotton, chari and other fodder crops continues.
27	Multan ..	*Nil* ..	1. Generally sufficient 2. (a) Sufficient (b) Lower Bari Doab canal is flowing regularly while perennial and non-perennial canals from Sutlej are flowing by rotation. The Haveli Project canals are flowing but the zamindars are not satisfied with proposed fixation and size of the outlets. 3. Generally good.	Wheat, 16½ .. Gram, 12. Barley, 18. Bajra, 16. Maize, 13. Jowar, 16.	Condition of extra spring crops generally average. Harvesting of wheat, gram, barley, etc., continues. Outturn generally normal except in hail-stricken, river flooded and insect affected areas where it is below normal.	Condition of standy ing crops generallg average. Sowing of cotton, chari fodder, etc., continues.
28	Muzaffargarh	*Nil* ..	1. Sufficient .. 2. (a) Do. (b) Indus and Chenab canals are flowing. The zamindars of Taliri and Ganesh canals have begun to take water on being assured by the Government that their legitimate grievances will be sympathetically considered. 3. Fair.	Wheat, 19½ .. Gram, 12½. Barley, 22. Jowar, 15. Bajra, 18. Rice, 13.	Condition of extra spring crops average. Threshing of spring crops still continues. Outturn is average.	Condition of standing crops average. Sowing of cotton, jowar and indigo continues.
29	Dera Ghazi Khan	0·08 at Sadr .. No rain fell at other stations.	1. Sufficient except in Kachhi tracts. 2. (a) Do. (b) All canals are flowing with sufficient supply of water. 3. Good.	Wheat, 18 .. Jowar, 18. Bajra, 20. Gram, 14¾.	Condition and expected yield of extra spring crops average.	Condition of standing crops average. Sowings continue.

REMARKS.

LIGHT rain fell in parts of most districts. Condition of standing crops (tobacco, vegetables, sugarcane, cotton, fodder, etc.) is average to good on irrigated and below average to average on unirrigated areas. Threshing of spring crops continues. Yield is generally normal on irrigated and below normal to normal on unirrigated areas. Sowing of autumn crops continues. Fodder and drinking water are sufficient except in parts of some districts. Canal supplies are generally sufficient except in Pakpattan, Dipalpur, Eastern and Mailsi canals. Condition of cattle is generally fair except in Hissar. The daily average number of workers at the test works in progress in Rohtak and Gurgaon was 14,201 and 10,193, respectively. Retail prices in seers per rupee are as follows :—

	Wheat. Srs.	Wheat. Chs.	Gram. Srs.	Gram. Chs.	Barley. Srs.	Barley. Chs.	CORRESPONDING PRICES OF LAST YEAR: Wheat. Srs.	Wheat. Chs.	Gram. Srs.	Gram. Chs.	Barley. Srs.	Barley. Chs.
Lahore ..	15	0	11	8	17	0	17	0	16	0	23	0
Amritsar ..	16	0	11	12	–		15	12	16	0	–	
Rawalpindi ..	15	0	10	8	19	0	16	0	14	0	19	0
Lyallpur ..	17	0	13	0	–		20	0	16	0	–	
Multan ..	16	8	12	0	18	0	17	0	16	0	20	0

MOHAMMAD IHSAN ULLAH,

Director of Land Records, Punjab.

PUBLIC WORKS DEPARTMENT, PUNJAB, IRRIGATION BRANCH.

IRRIGATION OPERATIONS OF FASL KHARIF OF 1939 UP TO 30TH APRIL, 1939.

Canals.	Land irrigated (approximate). Zillah.	Acres.	Rainfall. Average.	During month.	Approximate area irrigated— (a) *during* the month. (b) *to end of* the month. (c) *to end of* the corresponding month of the previous year.	Chief crops (approximate). Sugar-cane.	Rice.	Cotton Desi.	Cotton American.	Indigo.	Maize.	Jowar and Chari.	Miscellaneous.	Taramira.	Cotton Mixed.	Total.	Palever.	Grand Total.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
MAJOR OR PRODUCTIVE IRRIGATION WORKS.			Inches.	Inches.		Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.
Western Jumna (Perennial).	Ambala ..	119	0·35	..	(a)	9,567	4	13,266	..	..	4	3,026	9,729	..	..	35,596	15,344	50,940†
	Karnal ..	6,940	0·26	0·08														
	Rohtak ..	1,959	0·18	..	(b)	9,567	4	13,266	..	..	4	3,026	9,729	—	..	35,596	15,344	50,940†
	Delhi ..	25,504	0·22	..														
	Hissar ..	12,710	0·18	0·09	(c)	8,943	..	15,403	..	..	53	518	12,880	..	..	37,797	1,852	59,649†
	Jind State ..	2,020	0·26	..														
	Bikaner State ..	88	0·15	..														
	Kalsia State ..	30	..															
	Patiala State ..	1,570	0·29	..														
	Total ..	50,940	..	..														
Sirhind—(Perennial Channels).	Ludhiana ..	1,686	0·39	0·21	(a)	2,854	..	242	22	..	278	2,643	6,165	..	..	12,204	41,496	53,700‡
	Ferozepore ..	32,740	0·28	0·08														
	Hissar .	108	..	..	(b)	2,854	..	242	22	..	278	2,643	6,165	..	..	12,204	41,496	53,700‡
	Faridkot State ..	6,186	..	..														
	Patiala State ..	6,975	..		(c)	2,534	..	684	14	..	71	1,139	6,800	..	..	11,242	48,491	59,733‡
	Nabha State ..	4,105	0·31	0·02														
	Jind State ..	1,436	..															
	Kalsia State ..	464	..	..														
	Malerkotla State ..	..	..	..														
	Total ..	53,700	..	..														
(Non-perennial Channels.)	Ludhiana ..	207	0·39	0·21	(a)	0	..	1	..	..	4	..	9	..	..	24	384	408
	Ferozepore ..	167	0·28	0·08														
	Faridkot State ..	25	..	..	(b)	10	..	1	..	...	4	..	9	..	..	24	384	408
	Malerkotla State ..	9	..	..														
	Patiala ..	..	..	..	(c)	19	..	..	..	..	..	1	13	..	..	33	304	337
	Total ..	408	..	..														
Grand Total, Sirhind Canal.	..	54,108	.	..	(a) 54,108 (b) 54,108 (c) 60,070													
Upper Bari Doab—(Perennial Channels).	Gurdaspur ..	1,161	0·73	0·93	(a)	7,859	...	29,831	2,159	..	529	14,744	27,537	..	..	82,659	67,718	150,377
	Amritsar ..	37,615	0·51	0·60														
	Lahore ..	111,601	0·41	0·47	(b)	7,859	..	29,831	2,159	..	529	14,744	27,537	..	..	82,659	67,718	150,377
					(c)	7,517	1	32,281	1,396	..	2,307	13,317	25,347	..	..	82,166	64,977	147,143
	Total ..	150,377	..	..														

(Non-perennial Channels.)	Gurdaspur	8,448	0·73	0·93			(a)	4,516	18	1,166	..	..	58	704	11,078	..	..	17,540	9,433	26,973
	Amritsar	7,969	0·51	0·60			(b)	4,516	18	1,166	..	..	58	704	11,078	..	..	17,540	9,433	26,973
	Lahore	10,556	0·41	0·47			(c)	4,248	49	1,477	2	..	29	343	11,068	..	..	17,216	7,598	24,814
	Total	26,973	..	..																
Grand Total, Upper Bari Doab Canal.	..	177,350	..	..	(a)	(b)	(c)													
					177,350	177,350	171,957													
Lower Bari Doab—(Perennial Channels).	Lahore	736	0·89	0.18			(a)	7,868	1	1,169	489	...	8,026	15,423	59,049	..	..	92,045	15,912	107,957
	Montgomery	74,133	0·33	0·11																
	Multan	36,088	0·48	0·09			(b)	7,888	1	1,169	489	..	8,026	15,423	59,049	..	..	92,045	15,912	107,957
	Lyallpur	...	..	..																
							(c)	6,766	5	1,648	575	..	7,570	14,786	72,421	..	..	103,769	15,599	119,368
	Total	107,957	..	..																
(Non-perennial Channels.)	Lahore	207	0·89	0·18			(a)	1	..	..	..	..	2	4	22,237	..	..	22,244	..	22,244
	Montgomery	9,678	0·33	0·11			(b)	1	..	..	..	..	2	4	22,237	..	..	22,244	..	22,244
	Multan	12,359	0·48	0·09			(c)	3	..	..	..	..	2	22	22,635	..	..	22,662	..	22,662
	Total	22,244	..	..																
Grand Total, Lower Bari Doab Canal.	..	130,201	..	..	(a)	(b)	(c)													
					130,201	130,201	142,030													
Upper Chenab—(Perennial Channels).	Lyallpur	84	0·37	0·15			(a)	2,932	..	3,954	1,872	..	180	3,071	7,691	..	..	19,700	26,558	46,258
	Sheikhupura	25,764	0·47	0·12																
	Gujranwala	20,402	0·77	0·26			(b)	2,932	..	3,954	1,872	..	180	3,071	7,691	..	..	19,700	26,558	46,258
	Sialkot	8	1·03	0·60																
							(c)	3,190	..	3,224	1,642	..	239	1,393	1,190	..	..	10,878	41,170	52,048
	Total	46,258	..	..																
(Non-perennial Channels.)	Lyallpur	..	0·37	0·15			(a)	..	..	..	..	..	..	..	149	..	..	149	159	308
	Sheikhupura	149	0·47	0·12			(b)	..	..	..	..	..	..	..	149	..	..	149	159	308
	Gujranwala	159	0·77	0·26			(c)	..	..	..	..	..	..	..	..	..	..	..	952	952
	Sialkot	..	1·03	0·60																
	Total	308	..	..																
Grand Total, Upper Chenab Canal.	..	46,566	..	..	(a)	(b)	(c)													
					46,536	43,	3,000													

		During the month.	To end of the month.	To end of the corresponding month of the previous year.
		Acres.	Acres.	Acres.
†Includes the following areas irrigated in the Indian States of Patiala and Jind :—	Patiala State, Sirsa Branch	1,570	1,570	1,304
	Jind State, Hansi Branch	2,020	2,020	2,593
‡Includes the following areas irrigated by the Indian States Branches :—	Patiala State	1,828	1,828	2,396
	Nabha State	1,748	1,748	1,455
	Jind State	1,211	1,211	1,078
	Total	4,787	4,787	4,029

CANALS.	LAND IRRIGATED (APPROXIMATE). Zillah.	Acres.	RAINFALL. Average.	During month.	Approximate area irrigated— (a) *during* the month. (b) *to end of* the month. (c) *to end of* the corresponding month of the previous year.	CHIEF CROPS (APPROXIMATE). Sugar-cane.	Rice.	Cotton Desi.	Cotton American.	Indigo.	Maize.	Jowar and Chari	Miscellaneous.	Taramia.	Cotton Mixed.	Total.	Palever.	GRAND TOTAL.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
			Inches.	Inches.		Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.
MAJOR OR PRODUCTIVE IRRIGATION WORKS —CONCLD. LOWER CHENAB—(PERENNIAL CHANNELS).	Gujranwala ..	11,186	0·53	0·10	(a)	31,162	4	2,559	5,004	--	1,446	12,714	29,391	..	--	82,282	69,933	152,215
	Jhang ..	17,208	0·35	0·02														
	Lyallpur ..	97,052	0·40	..	(b)	31,162	4	2,559	5,004	..	1,446	12,714	29,393	..	..	82,282	69,933	152,215
	Sheikhupura ..	26,769	0·38	0·07														
					(c)	30,349	..	4,129	8,108	--	1,312	13,847	46,068	..	..	104,413	69,797	174,21
	Total ..	152,215	..	..														
(NON-PERENNIAL CHANNELS.)	Gujranwala ..	2,074	0·53	0·10	(a)	102	..	..	16	..	..	286	477	..	..	881	6,013	6,894
	Jhang ..	..	0·35	0·82	(b)	102	..	..	16	..	..	286	4 7	..	..	881	6,013	6,894
	Lyallpur ..	4,800	0·40	..	(c)	138	..	..	2	..	..	155	415	..	--	710	5,994	6,704
	Sheikhupura ..	20	0·38	0·07														
	Montgomery ..	..	--	--														
	Total ..	6,894	..	..														
GRAND TOTAL, LOWER CHENAB CANAL.	--	159,109	--	..	(a) 159,10) (b) 159,109 (c) 180,914													
UPPER JHELUM—(PERENNIAL CHANNELS).	Gujrat ..	34,586	1·03	0·57	(a)	1,459	..	222	7,289	..	138	1,686	1,962	.	..	12,756	21,849	34,605
	Shahpur ..	19	..	--	(b)	1,459	..	222	7,289	..	138	1,686	1,962	..	--	12,756	21,849	34,605
					(c)	2,288	..	721	16,594	..	388	4,087	3,601	..	..	27,679	26,323	54,002
	Total ..	34,605	..	..														
(NON-PERENNIAL CHANNELS.)	Gujrat ..	5,408	--	--	(a)	933	..	51	913	..	9	225	287	--	..	2,418	2,990	5,408
	Shahpur ..	..	..	..	(b)	933	..	51	913	..	9	225	287	--	--	2,418	2,990	5,408
					(c)	849	..	51	512	..	1	263	276	--	..	1,952	3,302	5,254
	Total ..	5,408	..	..														
GRAND TOTAL, UPPER JHELUM CANAL.	--	40,013	--	..	(a) 40,013 (b) 40,013 (c) 59,256													
LOWER JHELUM (PERENNIAL).	Shahpur ..	74,143	·69	·19	(a)	4,572	..	..	..	..	430	1,565	12,387	..	3,228	22,182	62,015	84,197
	Gujrat ..	1,665	1·21	·53														
	Jhang ..	8,389	·67	..	(b)	4,572	..	--	..	--	430	1,565	12,387	--	3,228	22,182	62,015	84 197
	Total ..	84,197	..	..	(c)	3,070	--	..	--	..	90	1,706	11,480	..	4,239	20,585	60,014	80,599
PAKPATTAN, S. V. P. (PERENNIAL).	Montgomery ..	10,156	0·30	0·13	(a)	1,080	..	452	975	--	1,040	2,481	1,756	..	--	7,784	26,218	34,002
	Multan --	23,846	0·27	0·08														
					(b)	1,080	..	452	975	..	1,040	2,481	1,756	--	--	7,781	26,218	31,002
	Total --	34,002	--	..	(c)	1,040	..	383	2,066	..	677	2,754	1,849	--	--	8,769	33,510	2,279

Non-perennial	Montgomery ..	2,298	0·30	0·13				(a)	25	—	10	..	—	85	342	81	—	—	543	5,685	6,228
	Multan ..	3,930	0·27	0·08				(b)	25	..	10	—	..	85	342	81	..	—	543	5,685	6,228
	Total ..	6,228	—	—				(c)	74	—	1	133	..	261	484	177	..	..	1,130	20,901	22,031
Grand Total, Pakpattan Canal, S.V.P.	—	40,230	—	—	(a) 40,230	(b) 40,230	(c) 64,310														
Dipalpur, S. V. P. (Non-perennial).	Montgomery ..	11,492	..	—				(a)	51	..	..	4	..	54	1,567	1,120	..	..	2,796	9,621	12,417
	Lahore ..	925	0·49	0·39				(b)	51	..	..	4	..	54	1,567	1,120	..	..	2,796	9,621	12,417
	Total ..	12,417	—	—				(c)	819	..	1,804	1,020	—	48	3,119	1,122	..	..	7,932	32,920	40,852
Eastern, S. V. P. (British) (Non-perennial).	Ferozepore ..	2,993	0·89	0·15																	
	Montgomery ..	..	—	—																	
	Faridkot State ..	7	..	..				(a)	327	..	..	—	..	..	24	348	..	..	699	2,301	3,000
	Bahawalpur State ..	—	..	..				(b)	327	—	..	..	..	..	24	348	..	..	699	2,301	3,000
	Total ..	3,000	—	—				(c)	1,949	..	641	132	..	98	791	2,675	..	..	6,286	8,072	14,358
Mailsi S. V. P. (Non-perennial).	Multan ..	3,719	0·26	0·04				(a)	24	..	..	..	30	3	154	495	..	..	706	3,013	3,719
								(b)	24	..	..	..	30	3	154	495	..	..	706	3,013	3,719
	Total ..	3,719	..	..				(c)	46	..	..	..	34	2	500	383	..	..	965	4,434	5,399
Sidhnai ..	Multan ..	28,935	0·17	..				(a)	1,448	..	29	80	..	357	1,646	5,023	—	..	8,583	20,352	28,935
								(b)	1,448	...	29	80	..	357	1,646	5,023	..	—	8,583	20,352	28,935
	Total ..	28,935	—	..				(c)	2,534	..	130	60	..	409	2,627	8,849	..	..	14,618	24,590	39,208
Chenab Inundation.	Multan ..	582	0·12	0·05																	
								(a)	32	..	..	..	—	..	33	37	..	..	102	480	582
								(b)	32	—	..	..		..	33	37	..	..	102	480	582
	Total ..	582	—	..				(e)	..	..	—	..	..	..	..	..	..	..	..	..	..
Abstract—Major or Productive Irrigation Works.					(a)	(b)	(c)														
Western J. C. ..	—	5,940	—	—	50,940	50,940	59,649														
Sirhind C. ..	—	54,108	—	..	54,108	54,108	60,070														
Upper B. D. C. ..	—	177,350	—	..	177,350	177,350	171,957														
Lower B. D. C. ..	—	130 2 1	—	..	130,201	130,201	142,030														
Upper C. C. ..	—	46,566	..	..	46,566	46,566	53,000														
Lower C. C. ..	—	159,109	..	..	159,109	159,109	180,914														
Upper Jhelum C.	—	40,013	—	—	40,013	40,013	69,256														
Lower Jhelum C.	—	84,197	..	..	84,197	84,197	80,599														
Pakpattan C., S.V.P.	..	40,230	—	..	40,230	40,230	64,310														
Dipalpur C., S.V.P.	...	12,417	—	..	12,417	12,417	40,852														
Eastern C. (British) S. V. P.	—	3,000	..	..	3,000	3,000	14,358														
Mailsi C. S.V.P. —	—	3,719	—	—	3,719	3,719	5,399														
Sidhnai C. ..	—	28,935	..	—	28,935	28,935	39,208														
Chenab I. C. ..	—	582	—	..	582	582	..														
	Total ..	831,367	—	—	831,367	831,367	971,602														

Canals.	Land irrigated (approximate). Zillah.	Acres.	Rainfall. Average.	During month.	Approximate area irrigated— (a) *during* the month, (b) *to end of* the month. (c) *to end of* the corresponding month of the previous year.	Chief crops (approximate) Sugar-cane.	Rice.	Cotton Desi.	Cotton American.	Indigo.	Maize.	Jowar and Chari.	Miscellaneous.	Taramira.	Coston mixed.	Total.	Palever.	Grand Total.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
			Inches.	Inches.		Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.
UNPRODUCTIVE IRRIGATION WORKS.																		
Muzaffargarh I.	Muzaffargarh ..	2,189	·14	·03	(a)	259	..	8	..	1	..	565	401	..	..	1,234	955	2,189
					(b)	259	..	8	..	1	..	565	401	..	..	1,234	955	2,189
	Total ..	2,189	..	..	(c)	13	..	..	..	..	..	17	..	..	..	30	..	30
Shahpur ..	Shahpur ..	..	..	..	(a)	..	..	..	..	..	..	..	..	..	..	..	..	..
					(b)	..	..	..	..	..	..	..	..	..	..	..	..	..
	Total ..	..	..	..	(c)	..	7	..	..	..	..	..	823	..	..	830	2,770	3,600
Ghaggar ..	Hissar .. / Bikaner State ..	..	.. / ..	.. / ..	(a)	..	..	..	..	..	..	..	..	..	..	..	..	..
					(b)	..	..	..	..	..	..	..	..	..	..	..	..	..
	Total ..	..	..	..	(c)	..	..	..	..	..	..	..	..	..	..	..	..	..
Indus I. ..	D. G. Khan ..	1,218	0·47	·10	(a)	254	..	..	..	..	..	119	768	..	..	1,141	77	1,218
	Total ..	1,218	..	..	(b)	254	..	..	..	..	..	119	768	..	..	1,141		1,218
					(c)	202	18	11	..	20	7	77	369	..	..	704	45	749
Sarusti Canal ..	Karnal ..	250	..	..	(a)	..	..	26	..	..	..	..	..	..	..	26	2 24	250
					(b)	..	..	26	..	..	..	..	..	..	..	26	224	250
	Total ..	250	..	..	(c)	13	..	255	..	..	..	..	..	..	..	268	61	329
Abstract—U.I.W.—					(a) / (b) / (c)													
Muzaffargarh I.	..	2,189	..	..	2,189 / 2,189 / 30													
Shahpur ..	..	..	..	..	.. / .. / 3,600													
Ghaggar ..	..	..	..	..	.. / .. / ..													
Indus I. ..	..	1,218	..	..	1,218 / 1,218 / 749													
Sarusti ..	..	250	..	..	250 / 250 / 329													
	Total ..	3,657	..	..	3,657 / 3,657 / 4,708													
Total Major or P. I. W.	..	831,367	..	..	831,367 / 831,367 / 971,602													
Total U. I. W. ..	..	3,657	..	..	3,657 / 3,657 / 4,708													
Grand Total ..	..	835,024	..	..	835,024 / 835,024 / 976,310													
BAHAWALPUR STATE CANAL.																		
Eastern Sadiqia (S.V.P. Perennial).	Bahawalnagar ..	36,393	0·27	0·12	(a)	5,140	..	2,888	320	..	14	932	6,945	..	..	16,239	20,154	36,393
					(b)	5,140	..	2,888	320	..	14	932	6,945	..	..	16,239	20,154	36,393
	Total ..	36,393	..	..	(c)	4,197	..	6,925	840	..	27	1,045	7,563	..	..	20,597	21,104	41,701
Fordwah, S. V. P. (Perennial).	Bahawalnagar ..	1,178	..	..	(a)	72	..	..	..	..	6	46	141	..	..	265	913	1,178
	Total ..	1,178	..	..	(b)	72	..	..	..	..	6	46	141	..	..	265	913	1,178
					(c)	23	..	..	33	..	..	66	131	..	..	253	33[illegible]	585
Fordwah, S.V.P.— (Non-perennial).	Bahawalnagar ..	368	0·18	..	(a)	..	..	..	..	..	..	..	..	..	..	..	368	368
	Total ..	368	..	..	(b)	..	..	..	..	..	..	..	..	..	..	..	368	368
					(c)	10	..	..	9	..	10	32	58	..	..	119	1,966	2,085
Grand Total [illegible]		[illegible]	..	..	[illegible]													

BAHAWAL, S. V. P. (PERENNIAL).	Bahawalpur ..	6,016	0·12	..				(a)	679	--	40	162	--	3	290	689	--	--	1,863	4,153	6,016
	Total ..	6,016	..	--				(b)	679	..	40	162	--	3	290	689	--	--	1,863	4,153	6,016
								(c)	480	..	181	29[illegible]	--	5	376	587	..	--	1,9[illegible]1	3,[illegible]42	5,2[illegible]3
(NON-PERENNIAL)	Bahawalnagar ..	65	0·09	--				(a)	6	..	..	..	--	..	2	123	..	..	131	119	250
	Bahawalpur ..	185						(b)	6	..	..	..	..	--	2	123	..	..	131	119	250
	Total ..	250	..	--				(c)	7	..	..	..	..	..	2	54	..	..	63	938	1,001
GRAND TOTAL, BAHAWAL CANAL, S.V.P.	--	6,266	..	--	(a) 6,266	(b) 6,266	(c) 6,264														
QAIMPUR CANAL S.V.P. (NON-PERENNIAL).	Bahawalnagar ..	73	0·07	..				(a)	..	..	..	2	..	..	1	..	..	..	3	70	73
								(b)	..	..	..	2	..	..	1	--	..	..	3	70	73
	Total ..	73	..	..				(c)	..			-	..	..	..		..	..	.	40[illegible]	400
PANJNAD CANAL, S.V.P.— (PERENNIAL).	Bahawalpur ..	84	0·07	--				(a)	1[illegible]3	..	4	24	..	..	31	[illegible]	..	..	[illegible]	[illegible]	5,210
	Rahim Yar Khan ..	5,126						(b)	133	..	4	24	..	--	3[illegible]	74	..	..	268	4,941	5,210
	Total ..	5,210	..	..				(c)	..	..	..	60	..	..	..	..	..	..	60	2,573	2,633
(NON-PERENNIAL)	Bahawalpur ..	17	0·04	--				(a)	109	..	..	..	..	1	15	177	..	..	302	743	1,045
	Rahim Yar Khan ..	1,028						(b)	109	..	..	--	..	1	15	177	..	..	302	743	1,045
	Total ..	1,045	..	--				(c)	42	1	1	..	--	--	[illegible]	238	..	..	284	61	345
GRAND TOTAL PANJNAD CANAL, S.V.P.	--	6,255	..	--	(a) 6,255	(b) 6,255	(c) 2,978														
ABBASIA CANAL, S.V.P. (PERENNIAL).	Bahawalpur ..	..	..	..				(a)	..	..	..	..	...	..	..	..	..	..	..	..	..
	Total ..	..	..	--				(b)	..	..	..	..	...	..	--	..	..	..	..	..	..
								(c)	63	2	..	..	..	1	47	94	..	..	207	[illegible]3	446
EASTERN CANAL (BAHAWALPUR), S.V.P. (NON-PERENNIAL)	Bahawalnagar ..	148	--	..				(a)	--	..	..	..	--	..	..	..	..	..	..	148	148
	Total ..	148	--	--				(b)	..	..	..	..	--	..	..	..	..	..	..	148	148
								(c)	..	--	..	..	..	--	..	11	..	..	11	460	471
BIKANER STATE CANAL. GANG CANAL, S.V.P.	Bikaner State ..	22,559	..	..				(a)	4,289	1	1,123	188	..	19	11	4,6[illegible]	..	..	10,287	12,272	22,559
	Total ..	22,559	--	..				(b)	4,289	1	1,123	188	..	19	11	4,6[illegible]		..	10,287	12,272	22,559
								(c)	2,936	--	4,542	240	..	12	32	3,[illegible]	--	..	1[illegible],155	21,221	32,376
Abstract— Eastern Sadiqta, S.V.P.	--	36,393	--	--	(a) 36,393	(b) 36,393	(c) 41,701														
Fordwah, S.V.P.	--	1,546	--	--	1,546	1,546	2,670														
Bahawal (P. & N.P.), S.V.P.	--	6,266	--	--	6,266	6,266	6,264														
Qaimpur Canal, S.V.P.	--	73	--	--	73	73	400														
Panjnad Canal, S.V.P.	--	6,255	--	--	6,255	6,255	2,978														
Abbasia Canal, S.V.P.	--	--	--	--	--	--	446														
Eastern Canal, (Bahawalpur), S.V.P.	--	148	--	--	148	148	471														
Gang C., S.V.P.	--	22,559	--	--	22,559	22,559	32,376														
	Total ..	73,240	..	..	73,240	73,240	87,306														

LAHORE :
The 22nd May, 1939.

M. A. HAMID,
Under-Secretary to Government Punjab,
Public Works Department, Irrigation Branch.

WEEKLY RETURN OF BIRTHS AND DEATHS REGISTERED AT THE UNDERMENTIONED MUNICIPAL TOWNS
SATURDAY, THE

No.	Districts	Towns.	Population according to the Census of 1931.	Births: Males.	Births: Females.	Births: Total.	Deaths: Total.	Deaths: Males.	Deaths: Females.	Causes of: Cholera.	Smallpox.	Plague.	Fevers: Enteric.	Fevers: Relapsing.	Fevers: Malaria.	Fevers: Measles.	Fevers: Typhus.	Fevers: Cerebrospinal.	Fevers: Influenza.	Fevers: Other Fevers.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
1	Hissar	Hissar	25,179	8	5	13	25	7	18	..	..	..	4	..	..	2	..	..	..	12
2		Hansi															Statement not			
3		Bhiwani	35,866	11	7	18	48	22	26	..	2	..	3	..	..	3	..	..	..	18
4		Sirsa															Statement not			
5	Rohtak	Rohtak	35,235	13	11	24	30	12	18	..	..	..	..	..	..	..	..	..	..	22
6		Jhajjar	12,232	3	5	8	10	5	5	..	..	..	..	..	..	..	..	..	..	7
7		Sonepat	15,050	8	6	14	11	3	8	..	1	..	..	..	..	..	..	..	..	9
8	Gurgaon	Rewari	26,269	12	13	25	21	10	11	..	1	..	2	..	..	..	..	..	..	9
9		Palwal	10,807	9	3	12	7	3	4	..	..	..	1	..	..	..	..	..	..	4
10	Karnal	Karnal	26,610	11	7	18	14	8	6	..	1	..	..	..	..	..	..	..	..	7
11		Kaithal	19,418	7	11	18	14	8	6	..	1	..	..	..	..	..	..	..	..	7
12		Panipat	32,915	10	14	24	2[illegible]	9	14	..	..	..	1	..	..	2	..	..	..	7
13		Shahabad	12,293	10	4	14	8	3	5	..	..	..	..	..	..	..	..	..	..	5
14	Ambala	Ambala																		
15		Jagadhri															Statement not			
16	Hoshiarpur	Hoshiarpur	26,730	5	9	14	14	4	10	..	..	..	..	..	..	..	..	..	..	8
17	Jullundur	Jullundur	73,141	22	28	50	54	29	25		..	..	1	..	..	4	..	..	..	25
18	Ludhiana	Ludhiana	68,586	29	29	58	43	19	24	..	1	..	3	..	1	3	..	..	..	16
19		Jagraon	27,108	6	4	10	14	6	8	..	..	..	..	..	..	1	..	..	..	10
20		Raikot	11,810	3	1	4	7	3	4	..	..	..	..	..	..	1	..	..	..	4
21	Ferozepore	Ferozepore	32,653	16	12	28	4	10	1[illegible]	..	..	..	1	..	..	..	..		..	1
22		Muktsar															Statement not			
23		Fazilka	18,463	3	4	7	19	10	9	..	..	..	..	..	..	..	..	..	..	11
24		Moga	17,581	6	4	10	16	7	9	..	..	..	..	..	..	1	..	..	..	11
25		Abohar	14,035	5	3	8	11	6	5	..	..	..	..	..	..	..	..	..	..	6
26	Lahore	Lahore	393,985	109	116	225	214	108	106	..	..	..	3	..	..	2	..	..	..	19
27		Kasur															Statement not			
28		Patti	12,882	11	3	14	8	4	4	..	..		..	..	1	1	..	..	..	..
29		Baghbanpura-Bhogiwal.	13,805	6	8	14	3	2	1	..	..	..	..	..	..	..	..	..	..	2
30	Amritsar	Amritsar	262,995	93	69	162	174	78	96	..	1	..	6	..	4	..	..	..	..	12
31		Tarn Taran	1[illegible],103	8	2	10	4	3	1	..	..	..	..	..	..	..	..	..	..	4
32	Gurdaspur	Gurdaspur	12,094	4	2	6	7	2	5	..	..	..	..	..	..	2	..	..	..	3
33		Batala	33,204	8	12	20	28	18	10	..	..	..	5	..	..	5	..	..	..	..
34	Sialkot	Sialkot	[illegible]2,923	36	25	61	39	21	18	..	..	..	2	..	..	..	..	..	..	18

(WITH POPULATION OF 10,000 OR UPWARDS) IN THE PUNJAB DURING THE WEEK ENDING 20TH MAY, 1939.

DEATHS.

Dysentery and Diarrhœa		Respiratory Diseases.					All other causes.									Infants under one year of age.				
Dysentery.	Diarrhœa.	Pneumonia.	Phthisis.	Whooping Cough.	Other respiratory diseases.	Injuries.	Diphtheria.	Chickenpox	Mumps.	Tuberculosis of Joints.	Tuberculosis of other forms.	Leprosy.	Cancer.	Deaths from child-birth.	Other causes.	Males.	Females.	Total	Ratio of births per 1,000 of population per annum.	Ratio of deaths per 1,000 of population per annum.
22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42
1	2	..	2	..	..	..		..	..	..	..	..	..	..	2	1	2	3	27	52
received.																				
3	..	3	3	..	3	..	..	..	..	..	..	..	..	..	10	8	7	15	26	70
received.																				
..	2	..	1	..	...	..	..	..	..	..	..	..	..	..	5	7	5	12	35	44
..	..	1	..	..	1	..	..	..	..	..	..	..	..	..	1	2	1	3	34	42
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	2	3	5	49	38
..	3	1	2	..	..	..	..	..	..	..	..	..	..	..	3	5	4	9	50	42
..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	1	1	1	2	57	33
..	1	2	..	..	..	..	..	..	..	..	..	..	..	1	2	..	3	3	35	27
..	2	1	1	..	..	..	..	..	..	..	..	..	..	..	2	3	2	5	49	38
..	..	2	2	..	..	..	..	..	..	..	..	..	..	1	8	4	8	12	38	37
..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	2	1	1	2	59	34
received.																				
1	..	1	..	..	..	..	..	..	..	..	..	..	..	..	4	1	3	4	27	27
1	2	6	2	..	2	..	..	..	..	..	..	..	..	..	11	13	13	26	36	39
..	1	2	4	..	1	..	..	..	..	..	..	..	..	1	10	7	3	10	44	33
..	..	1	..	..	1	..	..	..	..	..	..	..	..	..	1	3	..	3	19	27
..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	1	1	2	3	18	31
..	2	8	1	..	3	..	..	..	..	..	..	..	..	..	8	5	3	8	45	39
received.																				
2	..	3	..		..	..	..	..	..	..	..	..	..	..	3	4	2	6	20	53
..	..	2	..	..	..	..	..	..	..	..	..	..	..	..	2	2	6	8	30	48
..	..	..	..	..	1	..	..	1	..	..	..	..	..	..	3	3	2	5	30	41
1	13	14	13	..	5	4	..	..	..	..	2	..	1	3	52	29	30	59	30	28
received.																				
..	..	2	3	..	1	..	..	..	..	..	..	..	..	..	..	2	..	2	57	33
..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	53	11
1	18	11	9	..	29	..	..	..	..		15	..	..	3	65	20	13	33	32	34
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	1	2	51	20
..	..	2	..	..	..	..	..	..	..	..	..	..	..	..	..	2	1	3	26	30
..	..	11	5	..	..	..	..	..	..	..	..	..	..	..	2	3	3	6	31	44
..	2	5	1	..	1	..	..	..	..	..	..	..	..	..	10	13	7	20	38	25

WEEKLY RETURN OF BIRTHS...

No.	Districts.	Towns.	Population according to the Census of 1931.	Births. Males.	Births. Females.	Births. Total	Deaths. Total.	Deaths. Males.	Deaths. Females.	Cholera.	Smallpox.	Plague.	Fevers. Enteric.	Fevers. Relapsing.	Fevers. Malaria.	Fevers. Measles.	Fevers. Typhus.	Cerebrospinal.	Influenza.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
35	Gujranwala	Gujranwala ..	58,716	23	11	34	31	13	18	..	..	..	2	..	..	1	..	..	-
36	Gujranwala	Wazirabad ..																Statement	
37	Gujranwala	Hafizabad ..	14,431	3	3	6	5	4	1	..	..	..	..	..	..	..	..	..	..
38	Sheikhupura ..	Sheikhupura..																Statement	
39	Gujrat	Gujrat ..	26,511	4	3	7	10	5	5	..	..	..	..	..	..	..	..	..	-
40	Gujrat	Jalalpur ..																Statement	
41	Shahpur	Bhera ..	19,741	9	5	14	7	4	3	..	..	..	1	..	..	..	..	..	..
42	Shahpur	Khushab ..	14,194	4	6	10	11	8	3	..	..	..	1	..	..	..	..	..	..
43	Shahpur	Sargodha ..	26,761	6	8	14	7	1	6	..	..	..	..	..	..	..	..	..	..
44	Jhelum ..	Jhelum ..	17,266	3	3	6	3	..	3	..	..	..	..	..	..	..	..	..	..
45	Rawalpindi ..	Rawalpindi..	71,992	22	26	48	36	22	14	..	..	..	2	..		..	..	..	..
46	Attock ..	Pindigheb ..	10,506	5	3	8	10	4	6	..	..	..	3	..	2	..	..	..	..
47	Mianwali ..	Mianwali ..	15,412	6	5	11	5	4	1	..	..	..	..	..	..	..	..	..	..
48	Montgomery	Montgomery.	26,164	6	4	10	3	2	1	..	..	..	..	..	..	..	..	..	..
49	Montgomery	Okara ..	10,712	7	6	13	7	5	2	..	..	..	..	..	..	..	..	..	..
50	Montgomery	Pakpattan ..	11,311	3	4	7	6	4	2	..	1	..	2	..	..	..	..	..	..
51	Lyallpur	Lyallpur ..	42,922	20	17	37	20	12	8	..	..	..	1	..	..	1	..	..	..
52	Lyallpur	Kamalia ..	13,220	5	7	12	3	1	2	..	—	..	1	..	..	..	..	..	..
53	Jhang	Jhang-Maghiana.	36,035	11	13	24	29	13	16	..	..	..	2	..	..	..	..	..	..
54	Jhang	Chiniot ..	25,841	7	5	12	12	4	8	..	..	..	..	..	..	..	..	..	..
55	Multan	Multan ..	107,366	42	38	80	78	31	47	..	5	..	1	..	..	2	..	..	..
56	Multan	Khanewal ..	11,205	[illegible]	3	10	6	2	4	..	..	..	..	..	..	..	..	..	..
57	Dera Ghazi Khan.	Dera Ghazi Khan.	23,468	8	2	10	5	1	4	..	..	..	..	..	..	..	..	..	..
	Grand Total	..	1,959,912	673	589	1,262	1,184	560	624	..	14	..	48	..	8	31	-	..	-
	Hill Sanitaria.																		
	Simla ..	.. ..	18,144	9	10	19	8	6	2	..	2	..	..	..	..	..	..	1	..
	Dharmsala	.. ..	3,976	..	1	1	3	3	..	..	..	..	..	..	..	..	..	..	..
	Dalhousie	.. ..	1,030	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Murree	.. ..	1,530	1	..	1	1	1	..	..	..	..	..	..	..	..	..	..	..

REMARKS BY THE DIRECTO...

During the week ending the 2[illegible]th May, 1939, there were 1,262 births registered in the 48 large Municip... (560 males and 624 females), giving a death rate of 32 *per mille* of population. The death rates registered in the ... Amritsar 34 against 32 and Multan 38 against 45.

Out of 14 deaths from smallpox, 5 were registered at Multan, 2 at Bhi...

OFFICE OF DIRECTOR OF PUBLIC HEALTH

Lahore, the 31st May, 1939.

…ID, ETC.—CONCLUDED.

…THS.

…ENTERY AND …RHŒA.	Respiratory Diseases.					Injuries.	All other causes.									Infants under one year of age.			Ratio of births per 1,000 of population per annum.	Ratio of deaths per 1,000 of population per annum.
	Diarrhœa.	Pneumonia.	Phthisis.	Whooping Cough.	Other respiratory diseases.		Diphtheria.	Chickenpox.	Mumps.	Tuberculosis of Joints.	Tuberculosis of other forms.	Leprosy.	Cancer.	Deaths from child-birth.	Other causes.	Males.	Females.	Total.		
22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42
2	..	..	..	..	..	..		..	..	..	3	..	..	..	2	2	..	6	30	28
…t received.																				
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	1	21	18
…t received.																				
..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	3	3	3	6	14	20
…t received.																				
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2	..	2	2	37	19
2	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	4	2	6	37	40
..	2	..	..	..	..	..	..	..	..	..	..	..	..	..	1	1	3	4	27	14
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	1	1	18	9
3	2	4	1	..	2	1	..	..	..	..	..	..	..	..	4	9	4	13	35	26
..	..	3	..	..	1	..	..	..	..	..	..	..	..	..	1	1	2	3	39	49
..	1	..	..	..	1	..	..	..	..	..	..	..	..	..	3	..	..	..	37	17
..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	1	20	6
..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	2	3	1	4	64	34
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2	1	..	1	32	28
..	..	1	..	..	..	..	..	..	..	..	..	..	..	1	4	6	5	11	45	24
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	1	2	48	12
..	1	1	..	..	..	..	..	3	..	..	..	..	..	2	8	7	4	11	35	42
..	1	..	..	..	1	..	..	..	..	..	..	..	..	1	2	2	6	8	24	24
2	20	12	2	2	3	..	1	..	..	..	..	..	..	2	24	12	17	29	39	38
..	..	..	..	..	2	..	..	..	..	..	..	..	..	..	4	2	1	3	46	28
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	1	2	3	22	11
18	76	101	55	2	58	5	1	4	..	..	20	..	1	16	273	198	186	384	34	32
1	2	1	..	..	..	..	..	..	..	..	..	..	..	..	2	..	..	..	54	23
1	..	..	..	..	2	..	..	..	..	..	..	..	..	..	..	..	..	..	13	9
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	36	36

…F PUBLIC HEALTH, PUNJAB.

…ns (673 males and 589 females), giving a birth rate of 34 *per mille* of population and 1,184 deaths were registered …ee largest towns were as follows:—Lahore 28 against 40 in the corresponding week of the previous year,

…ch at Sonepat, Rewari, Karnal, Kaithal, Ludhiana, Amritsar and Pakpattan.

AMRIT SINGH, D. P. H.,
STATISTICAL OFFICER,
for Director of Public Health, Punjab.

FORM E.—PUNJAB.

Statement of cotton pressed in the Punjab for the week ending 26th May, 1939.

(Section 5 (2) of the Cotton Ginning and Pressing Factories Act, 1925.)

1	2	3	4	5	6
	NUMBER OF BALES PRESSED.				
Name of Division or Block.	During the week.	During the corresponding week last year.	Since 1st September, 1938. (The date prescribed by the Local Government as the commencement of the season.)	During the corresponding period last year.	Districts included in the block.
1. Ambala ..	310	1,398	78,887	163,568	Hissar, Rohtak, Gurgaon, Karnal, Ambala.
2. Jullundur ..	292	338	29,910	36,764	Kangra, Hoshiarpur, Jullundur, Ludhiana.
3. Lahore ..	1,681	2,339	151,747	197,862	Lahore, Amritsar, Gurdaspur, Sialkot, Gujranwala, Sheikhupura.
4. Rawalpindi ..	3,480	403	109,621	90,306	Gujrat, Shahpur, Jhelum, Rawalpindi, Attock.
5. Multan ..	2,271	1,683	684,299	640,070	Montgomery, Lyallpur, Jhang, Multan, Muzaffargarh, Dera Ghazi Khan.
6. Ferozepore ..	..	43	81,896	92,157	Simla, Ferozepore, Mianwali.
Total ..	8,034	6,204	1,136,360	1,220,727	

KARTAR SINGH,

A. D.,

for Director of Agriculture, Punjab.

375 CS—977—2-6-39—SGPP Lahore.

Registered No. L. 864.

SUPPLEMENT TO

The Government Gazette, Punjab.

Published by Authority.

No. 23. LAHORE, FRIDAY, JUNE 9, 1939.

PART I.

STATISTICAL.

Weather and Crop Report for the week ending 8 a. m., Monday, the 5th June, 1939.

This report deals with all the districts of the province.

No.	Reporting Station.	Rain.	1. Supply of fodder. 2. Water supply for— (a) Drinking. (b) Canal irrigation. 3. Condition of cattle.	Retail prices in seers per rupee.	PROSPECTS OF Spring.	Autumn.
1	Hissar ..	0·27 at Fatehabad. No rain fell at other stations.	1. Acute scarcity is being felt except in Nahri tracts where people are managing on rabi crops. Arrangements have been made to distribute fodder in kind in the district. 2. (a) Sufficient in Nahri villages. In Barani and Bagar tracts ponds are drying and scarcity of water is being felt. (b) Perennial canals are flowing by rotation. Ghaggar canals are dry. 3. Condition of cattle is poor for want of fodder. About 54,000 cattle are being maintained on fodder taccavi besides cattle in the cattle concentration camp.	Wheat, 14 .. Gram, 11. Barley, 16½. Jowar, 13½. Bajra, 13.	..	Rain is badly wanted. Condition of standing crops is average on irrigated and bad on unirrigated areas. Unirrigated crops are drying up.
2	Rohtak ..	*Nil* ..	1. Scarcity of fodder in unirrigated tracts continues. Fodder is being imported on concession rates from outside the district. 2. (a) There is no water in ponds of barani tracts. (b) Adequate. 3. Generally satisfactory.	Wheat, 13½ .. Gram, 11½. Barley, 16. Jowar, 14. Bajra, 13½. Gochni, 12¾.	Harvesting of wheat continues in some parts of the district. Outturn is average.	Condition of standing crops average on irrigated areas. Sowing of chari continues on irrigated areas.

No.	Reporting Station.	Rain.	1. Supply of fodder. 2. Water supply for— (a) Drinking. (b) Canal irrigation. 3. Condition of cattle.	Retail prices in seers per rupee.	Prospects of Spring.	Prospects of Autumn.
3	Gurgaon ...	Nil ...	1. Sufficient for the present. In affected area fodder is being distributed in the form of taccavi. 2. (a) Sufficient in wells. Pools have generally dried up in the whole district. (b) Canal flowed in Palwal and Ballabgarh tahsils only. 3. Generally satisfactory.	Wheat, 12 to 14 ... Gram, 11¼. Barley, 17. Jowar, 13. Bajra, 13.	Condition of extra spring crops average on irrigated areas.	Condition of standing crops average on irrigated areas. Sowing of cotton and chari continues. Kurta insect did some damage to the cotton crop.
4	Karnal ...	·37 at Thanesar No rain fell at other stations.	1. Sufficient ... 2. (a) Do. (b) Satisfactory. 3. Do.	Wheat, 14 ... Gram, 11. Barley, 18	Condition of extra spring crops satisfactory. Threshing of spring crops has been completed.	Condition of standing crops satisfactory. Sowing of cotton, chari and bajra continues.
5	Ambala ...	Nil ..	1. Insufficient .. 2. (a) Sufficient. (b) Western Jumna canal is flowing. 3. Good.	Wheat, white, 13 Wheat, red, 13½. Gram, 10½. Barley, 17½.	Condition of extra spring crops average on irrigated and about average on unirrigated areas.	Condition of standing crops average on irrigated and about average on unirrigated areas.
6	Simla ...	Nil ...	1. Sufficient ... 2. (a) Do. (b) Water in hill streams is sufficient. 3. Generally good.	Wheat, 10 ... Gram, 9. Barley, 13½. Maize, 13. Masur, 6½. Rice, ordinary, 9.	Condition of standing crops average on irrigated and below average to nearly average on unirrigated areas.	...
7	Kangra ...	Nil ...	1. Generally sufficient 2. (a) Scarce in some unirrigated tracts. 3. Generally fair.	Wheat, 13½ .. Gram, 9. Barley, 16. Maize, 15. Rice, common, 10.	Condition of extra spring crops fair. Threshing of spring crops continues in Kulu Sub-Division.	Condition of standing crops fair. Sowing of rice and maize continues.
8	Hoshiarpur...	Nil ...	1. Sufficient ... 2. (a) Adequate. (b) Shah Nahr is flowing. 3. Generally good.	Wheat, white, 14 Wheat, red, 14½. Gram, 11½. Barley, 18. Rice, common, 7 to 9.	Condition of extra spring crops good on irrigated and nearly average on unirrigated areas. Harvesting of tobacco is in progress. Yield is expected to be normal.	Rain is needed. Condition of standing crops good on irrigated and nearly average on unirrigated areas. Sowing of green fodder continues.
9	Jullundur ...	Nil ...	1. Sufficient 2. (a) Do. 3. Generally good.	Wheat, white, 16 Wheat, red, 17. Gram, 12. Barley, 18. Maize, 18.	Condition of extra spring crops good on irrigated and average on unirrigated areas. Threshing of wheat continues. Outturn is normal.	Condition of standing crops good on irrigated and average on unirrigated areas.
10	Ludhiana ...	Nil ..	1. Scarcity of dry fodder is being felt in Ludhiana and Jagraon tahsils. 2. (a) Sufficient. (b) Do. 3. Generally satisfactory.	Wheat, 16½ .. Gram, 11½. Barley, 18. Maize, 18½.	Condition of extra spring crops about normal on irrigated and below normal on unirrigated areas. Harvesting of spring crops continues. Yield is normal on irrigated and below normal on unirrigated areas.	Condition of standing crops about normal on irrigated and below normal on unirrigated areas. Sowing of cotton continues.

No.	Reporting Station.	Rain.	1. Supply of fodder. 2. Water supply for— (a) Drinking. (b) Canal irrigation. 3. Condition of cattle.	Retail prices in seers per rupee.	Prospects of Spring.	Prospects of Autumn.
11	Ferozepore ..	·05 at Nathana No rain fell at other stations.	1. Sufficient .. 2. (a) Do. (b) Sirhind canals are flowing with normal supply of water. 3. Generally good.	Wheat, 15 .. Gram, 11. Barley, 18.	Condition of extra spring crops average on irrigated and below average on unirrigated areas. Yield of spring crops is average on irrigated and below average on unirrigated areas.	Condition of standing crops average on irrigated and below average on unirrigated areas.
12	Lahore ..	*Nil* ..	1. Sufficient. 2. (a) Do. (b) Canals are flowing by rotation. The water supply is adequata. 3. Generally satisfactory.	Wheat, 16 .. Gram, $12\frac{7}{16}$. Barley, $18\frac{2}{16}$.	Condition of extra spring crops average. Threshing of wheat is in progress. Outturn is below normal to normal.	Condition of standing crops average. Sowing of fodder and vegetables continues.
13	Amritsar ..	*Nil* ..	1. Sufficient .. 2 (a) Do. (b) Canals are flowing by rotation and the supply of water is sufficient. 3. Good.	Wheat, 16 .. Gram, $11\frac{1}{2}$.	Condition of extra spring crops good. Harvesting of wheat is in progress.	Condition of standing crops good. Sowing of fodder continues.
14	Gurdaspur ..	*Nil* ..	1. Sufficient .. 2. (a) Do. (b) Do. 3. Good.	Wheat, $18\frac{1}{2}$ .. Gram, $11\frac{1}{2}$. Barley, 22. Rice, $10\frac{1}{4}$. Maize, $17\frac{1}{2}$.	Threshing of wheat continues. Outturn is above average.	Condition of standing crops good. Sowing of cotton, rice and chari continues.
15	Sialkot ..	*Nil* ..	1. Ample .. 2. (a) Sufficient. (b) Upper Chenab canal with its branches is flowing. 3. Generally satisfactory.	Wheat, white, $16\frac{11}{16}$ Wheat, red, $17\frac{1}{2}$. Gram, $11\frac{1}{2}$. Maize, $17\frac{3}{16}$. Rice, ordinary, $11\frac{3}{8}$.	Harvesting of wheat is in progress. Yield is average on irrigated and below average on unirrigated areas.	Condition of standing crops good on irrigated and average on unirrigated areas. Sowing of cotton and fodder continues in Sialkot tahsil.
16	Gujranwala..	*Nil* ..	1. Sufficient .. 2. (a) Do. (b) Canals are flowing by rotation. 3. Satisfactory.	Wheat, 18 .. Gram, $11\frac{1}{2}$. Barley, 20. Rice, 11.	Condition of extra spring crops generally average. Harvesting of wheat continues. Yield is average.	Condition of standing crops generally average. Sowing of Jowar and other fodder crops continues.
17	Sheikhupura	*Nil* ..	1. Sufficient .. 2. (a) Do. (b) Canals are flowing by rotation. 3. Good.	Wheat, $17\frac{1}{2}$ .. Gram, 13. Barley, 21. Rice, 10. Maize, 18. Jowar, 17. Bajra, 17.	Condition of extra spring crops average. Threshing of wheat is in progress at some places. Outturn is below average due to damage by rust and hailstorm.	Condition of standing crops average. Sowing of fodder and Maize continues.

No.	Reporting Station.	Rain.	1. Supply of fodder 2. Water supply for— (a) Drinking. (b) Canal irrigation. 3. Condition of cattle.	Retail prices in seers per rupee.	Prospects of	
					Spring.	Autumn.
8	Gujrat ..	*Nil* ..	1. Sufficient except in hailstricken area where it is scarce. 2. (a) Sufficient. (b) Satisfactory. 3. Generally good.	Wheat, 17 to 2 Gram, 12. Barley, 20. Maize, 16. Bajra, 18. Jowar, 20.	Condition of extra spring crops good on irrigated and fair on unirrigated areas.	Condition of standing crops good on irrigated and fair on unirrigated areas.
19	Shahpur ..	0·33 at Nurpur No rain fell at other stations.	1. Sufficient .. 2. (a) Do. (b) Lower Jhelum and inundation canals are flowing with adequate supply of water. 3. Generally fair.	Wheat 16 to 18.. Gram, 10 to 12½. Barley, 18 to 19. Jowar, 13 to 17. Bajra, 15 to 19. Maize, 14 to 15.	Condition of extra spring crops fair to good on irrigated and average on unirrigated areas. Harvesting of wheat is in progress. Outturn is average.	Rain was beneficial to standing crops. Condition of standing crops fair to good on irrigated and average on unirrigated areas. Sowing of cotton and fodder continues.
20	Jhelum ..	*Nil* ..	1. Average with the exception of Thal circle of Find Dadan Khan tahsil. 2. (a) Sufficient. 3. Generally good.	Wheat, 16 .. Gram, 11½. Bajra, 16.	Condition of extra spring crops average on irrigated and below average on unirrigated areas. Harvesting of spring crops is finished.	..
21	Rawalpindi ..	*Nil* ..	1. Sufficient .. 2. (a) Do 3. Generally fair.	Wheat, 16 .. Gram, 10½. Barley, 20. Jowar, 14. Bajra, 15. Maize, 19.	Condition of extra spring crops average.	Condition of standing crops average.
22	Attock ..	*Nil* ..	1. Sufficient .. 2. (a) Do. 3. Generally satisfactory.	Wheat, 16 to 17.. Gram, 10½. Barley, 21. Maize, 20½. Bajra, 14½. Jowar, 14.	Condition of extra spring crops average. Threshing of wheat continues.	Condition of standing crops average.
23	Mianwali ..	0·04 at Bhakkar No rain fell at other stations.	1. Sufficient except in Thal tract of Bhakkar tahsil. 2. (a) Sufficient except in Thal tract of Isa-khel tahsil. (b) Nammal canal in Mianwali and Kurram Canal in Isa Khel are flowing satisfactorily. 3. Fair.	Wheat, 17 .. Gram, 11½. Barley, 18½ Jowar, 12. Bajra, 15.	Condition of extra spring crops average on irrigated and below average to average on unirrigated areas.	..
24	Montgomery	*Nil* ..	1. Generally satisfactory. 2. (a) Adequate. (b) Do. 3. Generally satisfactory.	Wheat, 16½ to 17 Gram, 12.	Condition of extra spring crops about average.	Condition of standing crops above average. Sowings continue.
25	Lyallpur	0·25 at Lyallpur. No rain fell at other stations.	1. Sufficient .. 2. (a) Do. (b) Canals are flowing satisfactorily. 3. Generally good.	Wheat, 17 .. Gram, 13.	Condition of extra spring crops on the whole normal. Threshing of wheat and gram continues. Outturn of wheat is average and that of gram is below average. Standing crops have been damaged to some extent by hailstorms in a few villages of the Lyallpur and Jaranwala Tahsils.	Condition of standing crops on the whole normal. Sowing of cotton and fodder continues.

No.	Reporting Station.	Rain.	1. Supply of fodder. 2. Water supply for— (a) Drinking. (b) Canal irrigation. 3. Condition of cattle.	Retail prices in seers per rupee.	Prospects of Spring.	Prospects of Autumn.
26	Jhang ..	Nil ..	1. Available .. 2. (a) Sufficient. (b) Canals are flowing. 3. Fair.	Wheat, 18 Gram, 12. Jowar, 16. Bajra, 16. Maize, 16.	Yield of spring crops is normal.	Sowing of cotton, chari and other fodder crops continues.
27	Multan ..	0·20 at Kabirwala No rain fell at other stations.	1. Generally sufficient 2. (a) Sufficient (b) Lower Bari Doab canal is flowing regularly while perennial and non-perennial canals from Sutlej are flowing by rotation. The Haveli Project canals are also flowing but the zamindars are not satisfied with the fixation and size of the outlets. 3. Generally good.	Wheat, 16 Gram, 11½. Barley, 18. Jowar, 15. Bajra, 16½. Maize, 13.	Condition of extra spring crops generally average. Harvesting of wheat, gram, barley, etc., continues. Outturn is generally average except in hail-stricken, river flooded and insect affected areas where it is below average.	Condition of standing crops generally average. Sowing of cotton, chari and other fodder crops continues.
28	Muzaffargarh	Nil ..	1. Sufficient .. 2. (a) Do. (b) Indus canals are flowing with average supplies of water. The Chenab canals are running with restricted supplies of water as the Superintending Engineer explains to a change of heads. This is causing discontentment. 3. Average.	Wheat, 19½ Gram 12½. Barley, 0½. Jowar, 17. Bajra, 18. Rice, 13.	Condition of extra spring crops average. Threshing of spring crops still continues. Outturn is about average.	Condition of standing crops average. Sowing of cotton, jowar and indigo continues.
29	Dera Ghazi Khan.	·16 at Taunsa No rain fell at other stations.	1. Sufficient except in Pachadh tracts. 2. (a) Do. (b) All canals are flowing with sufficient supply of water except Nurdhundi and Qutabdhundi which are flowing by rotation. 3. Generally good.	Wheat, 19½ Jowar, 18. Bajra, 20. Gram, 14½.	Condition and expected yield of extra spring crops average.	Condition of standing crops average. Sowings continue.

REMARKS.

EXCEPT for light rain in parts of a few districts weather remained dry. Condition of standing crops (tobacco, vegetables, sugarcane, cotton, fodder, etc.) is average to good on irrigated and below average to average on unirrigated areas. Extra spring crops are reported to have been damaged by hailstorm in parts of Lyallpur and cotton by *hutra* insect in parts of Gurgaon. Reaping of extra spring crops has commenced in a few districts. Threshing of spring crops and sowing of autumn crops are in progress. Fodder and drinking water are sufficient except in parts of some districts. Canal supplies are sufficient except in Western Jumna, Pakpattan, Dipalpur, Eastern and Mailsi canals. Condition of cattle is generally fair except in Hissar. The daily average number of workers at the test works in progress in Gurgaon was 10,441. Retail prices in seers per rupee are as follows :—

	Wheat. Srs.	Wheat. Chs.	Gram. Srs.	Gram. Chs.	Barley. Srs.	Barley. Chs.
Lahore	16	0	12	1	18	3
Amritsar	16	0	11	8	..	
Rawalpindi	16	0	10	8	20	0
Lyallpur	17	0	13	0	..	
Multan	16	0	11	8	18	0

CORRESPONDING PRICES OF LAST YEAR

	Wheat. Srs.	Wheat. Chs.	Gram. Srs.	Gram. Chs.	Barley. Srs.	Barley. Chs.
Lahore	15	0	15	8	21	0
Amritsar ..	16	0	16	0	..	
Rawalpindi ..	16	0	14	0	19	0
Lyallpur ..	19	8	15	8	..	
Multan ..	18	0	15	8	20	0

KATTI RAM,

SUPERINTENDENT,

for Director of Land Records, Punjab

WEEKLY RETURN OF BIRTHS AND DEATHS REGISTERED AT THE UNDERMENTIONED MUNICIPAL TO[…]
SATURDAY, T[…]

No.	Districts	Towns.	Population according to the Census of 1931.	Births. Males.	Births. Females.	Births. Total.	Deaths. Total.	Deaths. Males.	Deaths. Females.	Cholera.	Smallpox.	Plague.	Fevers. Enteric.	Fevers. Relapsing.	Fevers. Malaria.	Fevers. Measles.	Fevers. Typhus.	Fevers. Cerebrospinal.	Fevers. Influenza.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
1	Hissar	Hissar	25,179	13	6	19	30	17	13	..	..	..	6	..	..	1	..	..	..
2		Hansi	1 6	6	4	10	24	15	9	..	..	..	9	..	..	..	..	..	..
3		Bhiwani	35,866	13	13	26	72	34	38	..	6	..	1	..	..	13	..	..	..
4		Sirsa															Statement		
5	Rohtak	Rohtak	35,235	10	15	25	19	9	10	..	..	..	1	..	..	..	..	..	..
6		Jhajjar	12,232	5	3	8	11	6	5	..	..	..	..	..	..	1	..	..	..
7		Sonepat	15,050	6	4	10	16	8	8	..	..	..	1	..	..	2	..	..	..
8	Gurgaon	Rewari	26,269	13	14	27	25	13	12	..	..	..	5	..	..	..	..	..	..
9		Palwal	10,807	[illegible]	8	13	8	3	5	..	..	..	..	..	..	..	..	..	..
10	Karnal	Karnal	26,610	9	5	14	21	11	10	..	1	..	..	..	..	..	..	..	..
11		Kaithal	19,418	8	10	18	40	15	25	..	6	..	..	..	..	..	..	..	..
12		Panipat	32,915	12	11	23	28	12	1	..	..	..	..	..	..	2	..	..	..
13		Shahabad	12,293	5	2	7	[illegible]	2	1	..	..	..	..	..	..	..	..	..	..
14	Ambala	Ambala	34,8[illegible]5	7	4	11	13	5	8	..	1	..	..	..	..	1	..	..	..
15		Jagadhri	13 268	7	2	9	22	13	9	..	..	..	1	..	..	..	..	..	..
16	Hoshiarpur	Hoshiarpur	26,730	4	7	11	21	17	4	..	..	..	..	..	..	..	..	..	..
17	Jullundur	Jullundur	73,141	29	23	52	47	20	27	..	1	..	2	..	..	2	..	..	..
18	Ludhiana	Ludhiana	68,586	25	24	49	50	23	27	..	4	..	..	..	..	1	..	..	..
19		Jagraon	27,108	7	13	20	14	8	6	..	..	..	..	..	..	1	..	..	..
20		Raikot	11,810	9	4	13	5	5	..	..	..	..	..	..	..	..	..	..	..
21	Ferozepore	Ferozepore	32,653	12	12	24	14	6	8	..	..	..	..	..	..	..	..	..	..
22		Muktsar	14,839	5	7	12	6	3	3	..	..	..	..	..	..	..	..	..	..
23		Fazilka	18,463	1	1	2	9	3	6	..	1	..	..	..	..	..	..	..	..
24		Moga	17,581	13	9	22	12	6	6	..	2	..	..	..	..	1	..	..	..
25		Abohar	14,035	7	4	11	4	2	2	..	..	..	..	..	..	..	..	..	..
26	Lahore	Lahore	393,985	1:4	91	205	188	109	79	..	..	..	3	..	..	5	..	..	..
27		Kasur	46,815	12	15	27	23	10	13	..	..	..	5	..	..	1	..	..	..
28		Patti	12,882	5	6	11	12	8	4	..	2		..	..	..	2	..	..	..
29		Baghbanpura-Bhogiwal.	13,805	4	7	11	7	2	5	..	..	..	..	..	..	..	..	..	..
30	Amritsar	Amritsar	262,995	68	54	122	154	85	69	..	2	..	2	..	7	6	..	..	..
31		Tarn Taran	1[illegible],103	..	11	11	5	5	..	..	..	..	..	..	..	..	..	..	..
32	Gurdaspur	Gurdaspur	12,094	6	5	11	6	3	3	..	..	..	..	..	..	2	..	..	..
33		Batala	33,204	12	15	27	28	17	11	..	..	..	8	..	..	2	..	..	..
34	Sialkot	Sialkot	82,923	30	19	49	34	17	17	..	..	..	..	..	..	1	..	..	..

...TH POPULATION OF 10,000 OR UPWARDS) IN THE PUNJAB DURING THE WEEK ENDING
... MAY, 1939.

...THS.

...NTERY AND ...RRHŒA.		RESPIRATORY DISEASES.					ALL OTHER CAUSES.									INFANTS UNDER ONE YEAR OF AGE.				
Dysentery.	Diarrhœa.	Pneumonia.	Phthisis.	Whooping Cough.	Other respiratory diseases.	Injuries.	Diphtheria.	Chickenpox.	Mumps.	Tuberculosis of Joints.	Tuberculosis of other forms.	Leprosy.	Cancer.	Deaths from child-birth.	Other causes.	Males.	Females.	Total.	Ratio of births per 1,000 of population per annum.	Ratio of deaths per 1,000 of population per annum.
22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42
1	1	..	..	1	1	..	..	..	..	..	..	..	..	..	8	8	3	11	39	62
2	1	..	..	..	..	..	..	..	..	..	..	..	..	..	5	7	3	10	29	69
1	7	1	3	..	..	2	..	..	..	..	..	..	..	..	10	13	12	25	38	105
...ceived.																				
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	4	5	3	8	37	28
..	2	1	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	34	46
..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	4	1	1	2	35	56
..	1	1	..	..	..	..	..	..	..	..	..	..	..	..	7	4	7	11	54	50
..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	1	1	1	2	62	38
..	1	3	..	..	..	..	..	..	1	..	..	..	..	..	5	7	3	10	27	41
..	2	..	1	..	7	..	..	..	..	..	..	..	..	..	1	7	8	15	49	108
..	1	2	4	..	2	..	..	..	..	..	..	..	..	..	8	5	3	8	37	44
..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	1	1	29	13
..	1	..	1	..	2	..	..	..	..	..	..	..	..	..	3	1	..	1	17	20
..	..	..	1	..	2	..	..	..	..	..	..	..	..	1	5	4	2	6	36	87
3	..	4	..	..	1	..	..	..	..	..	..	..	..	..	5	5	2	7	22	41
..	1	2	3	..	1	..	..	..	..	..	..	..	..	..	7	5	7	12	37	34
2	2	3	2	..	..	..	..	..	..	..	..	..	..	1	11	8	10	18	37	38
..	1	3	1	..	..	..	..	..	..	..	..	..	..	..	..	3	1	4	39	27
..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	4	1	5	58	22
1	..	2	1	..	..	1	..	..	..	..	..	..	..	..	7	3	3	6	39	22
..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	2	1	3	42	21
..	..	1	..	..	1	..	..	..	..	..	..	..	..	..	1	..	2	2	6	25
[illegible]	..	1	..	..	..	..	..	..	..	..	..	..	..	..	1	1	2	3	65	36
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	1	2	41	15
2	5	24	8	..	10	4	..	..	..	..	2	..	1	..	45	3[illegible]	25	59	27	25
1	..	2	..	..	3	..	..	..	..	..	..	..	..	..	5	5	2	7	[illegible]0	26
..	..	5	..	..	1	..	..	..	..	..	..	..	..	..	1	..	2	2	45	49
..	..	2	..	..	..	..	..	..	..	..	..	..	..	..	1	1	1	2	41	26
3	18	14	5	..	24	2	..	..	..	9	..	..	..	..	55	28	25	54	24	31
..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	2	..	2	56	26
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	2	1	3	48	26
1	..	7	4	..	4	..	..	..	..	..	..	..	..	..	2	5	2	7	42	44
..	2	3	1	..	..	..	..	..	..	..	..	..	..	..	7	7	6	13	31	21

WEEKLY RETURN OF BIRTHS AND

No.	Districts.	Towns.	Population according to the Census of 1931.	Births. Males.	Births. Females.	Births. Total.	Deaths. Total.	Deaths. Males.	Deaths. Females.	Causes of — Cholera.	Smallpox.	Plague.	Fevers. Enteric.	Fevers. Relapsing.	Fevers. Malaria.	Fevers. Measles.	Fevers. Typhus.	Fevers. Cerebrospinal.	Fevers. Influenza.	Fevers. Other Fevers.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
35	Gujranwala	Gujranwala ..	58,716	15	15	30	23	17	6	..	..	..	3	..	..	..	..	..	..	17
36	Gujranwala	Wazirabad ..																Statement		
37	Gujranwala	Hafizabad ..	14,431	5	1	6	7	4	3	..	..	..	..	..	..	..	..	..	..	[illegible]
38	Sheikhupura ..	Sheikhupura..	12,166	3	2	5	2	1	1	..	..	..	..	..	..	..	..	..	..	[illegible]
39	Gujrat	Gujrat ..	26,511	7	9	16	6	3	3	..	..	..	..	..	..	..	..	..	..	[illegible]
40	Gujrat	Jalalpur ..	12,507	12	4	16	13	7	6	..	..	..	..	..	..	..	..	..	..	[illegible]
41	Shahpur	Bhera ..	19,741	2	4	6	8	3	5	..	..	..	..	..	..	..	..	..	..	[illegible]
42	Shahpur	Khushab ..	14,194	5	4	9	5	2	3	..	..	..	..	..	..	..	..	..	..	[illegible]
43	Shahpur	Sargodha ..	26,761	8	3	11	13	5	8	..	..	..	..	..	..	..	..	..	..	[illegible]
44	Jhelum ..	Jhelum ..	17,266	7	5	12	7	5	2	..	..	..	..	..	1	..	..	..	..	[illegible]
45	Rawalpindi ..	Rawalpindi..	71,992	30	30	60	37	17	20	..	..	..	..	..	..	..	..	..	..	18
46	Attock ..	Pindigheb ..	10,506	4	7	11	3	2	1	..	..	..	..	..	3	..	..	..	..	[illegible]
47	Mianwali ..	Mianwali ..	15,412	3	3	6	3	1	2	..	..	..	..	..	..	..	..	..	..	[illegible]
48	Montgomery	Montgomery..	26,164	8	2	10	1	1	..	..	..	..	..	..	..	..	..	..	..	[illegible]
49	Montgomery	Okara ..	10,712	4	5	9	5	4	1	..	..	..	..	..	..	1	..	..	..	
50	Montgomery	Pakpattan ..	11,311	6	3	9	4	2	2	..	2	..	2	..	..	..	..	..	..	[illegible]
51	Lyallpur	Lyallpur ..																Statement		
52	Lyallpur	Kamalia ..																		
53	Jhang	Jhang-Maghiana.	36,035	13	6	19	20	9	11	..	..	..	..	..	..	..	..	..	..	[illegible]
54	Jhang	Chiniot ..	25,841	9	4	13	7	4	3	..	..	..		..	..	..	..	..	..	[illegible]
55	Multan	Multan ..	107,366	38	24	62	53	30	23	..	..	..	..	..	3	2	..	..	..	[illegible]
56	Multan	Khanewal ..	11,205	4	1	5	4	2	2	..	..	..	..	..		..	..	..	..	[illegible]
57	Dera Ghazi Khan.	Dera Ghazi Khan.	23,468	8	5	13	9	3	6	..	..	..	..	..	..	..	..	..	..	[illegible]
	Grand Total ..		2,044,410	673	565	1,238	1,201	634	567	..	27	..	4[illegible]	..	14	46	..	..	..	44
	Hill Sanitaria.																			
	Simla ..	.. ..	18,144	9	9	18	9	4	5	..	2		..	..	..	..	..	..	..	
	Dharmsala	.. ..	3,976	1	1	2	2	1	1	..	..	..	..	..	..	..	..	..	..	
	Dalhousie	.. ..	1,030	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	
	Murree	.. ..	1,530	..	..	..	2	..	2	..	..	..	..	..	..	..	..	..	..	

REMARKS BY THE DIRECTOR

During the week ending 27th May, 1939, there were 1,238 births registered in the 53 large Municipal 634 males and 567 females), giving a death rate of 31 *per mille* of population. The death rates registered in the Amritsar 31 against 44 and Multan 26 against 26.

Out of 27 deaths from smallpox, 6 each were registered in Bhiwani and Kaithal, 4 in Ludhiana,

OFFICE OF DIRECTOR OF PUBLIC HEALTH :

Lahore, the 6th June, 1939.

DEATHS, ETC.—CONCLUDED.

DEATHS.

Dysentery and Diarrhœa.		Respiratory Diseases.					All other causes.									Infants under one year of age.				
Dysentery.	Diarrhœa.	Pneumonia.	Phthisis.	Whooping Cough.	Other respiratory diseases.	Injuries.	Diphtheria.	Chickenpox.	Mumps.	Tuberculosis of Joints.	Tuberculosis of other forms.	Leprosy.	Cancer.	Deaths from child-birth.	Other causes.	Males.	Females.	Total.	Ratio of births per 1,000 of population per annum.	Ratio of deaths per 1,000 of population per annum.
22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42
1	..	1	..	..	1	..		..	..	..	..	..	..	..	..	5	3	8	27	20
not received.																				
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	3	1	1	2	21	25
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	22	9
1	..	1	..	..	..	..	..	..	..	..	..	..	..	..	1	1	..	1	31	12
..	.	1	2	..	1	..	..	..	..	..	..	..	..	..	2	1	2	3	67	55
..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	1	..	3	3	16	21
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	2	2	33	15
..	6	..	..	..	1	1	..	..	..	..	..	..	..	1	..	1	4	5	22	25
..	..	..	1	..		1	..	..	..	..	..	..	..	..	1	1	..	1	36	21
1	5	2	1	..	6	..	..	..	..	..	..	..	..	..	4	9	8	17	44	27
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	1	54	15
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	1	1	2	20	10
..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	20	2
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2	2	1	3	44	25
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	41	18
not received.																				
..	..	1	..	..	1	..	..	1	..	..	..	..	..	1	7	2	5	7	27	29
..	..	1	1	..	..	..	..	..	..	..	..	..	..	1	2	2	..	2	26	14
..	15	7	..	1	1	..	..	..	..	..	..	..	..	..	22	18	9	27	30	26
..	1	..		..	..	1	..	..	..	..	..	..	..	..	..	1	..	1	23	18
..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	1	1	1	2	29	20
21	73	98	44	2	72	13	..	1	1	..	11	..	1	5	259	226	182	408	32	31
..	1	4	..	..	..	..	..	..	..	..	..	..	..	..	2	..	4	4	51	26
..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	26	26
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2	2	..	71

OF PUBLIC HEALTH, PUNJAB.

towns (673 males and 565 females), giving a birth rate of 32 *per mille* of population and 1,201 deaths were registered
hree largest towns were as follows:—Lahore 25 against 34 in the corresponding week of the previous year,

2 each in Moga, Patti, Amritsar and Pakpattan and 1 each in Ambala, Jullundur, and Fazilka.

AMRIT SINGH, D. P. H.,
STATISTICAL OFFICER,
for Director of Public Health, Punjab.

FORM E.—PUNJAB.

Statement of cotton pressed in the Punjab for the week ending 2nd June, 1939.

(Section 5 (2) of the Cotton Ginning and Pressing Factories Act, 1925.)

1	2	3	4	5	
	NUMBER OF BALES PRESSED.				
Name of Division or Block.	During the week.	During the corresponding week last year.	Since 1st September, 1938. (The date prescribed by the Local Government as the commencement of the season.)	During the corresponding period last year.	Districts included in the block.
1. Ambala ...	551	741	79,438	164,309	Hissar, Rohtak, Gurgaon, Karnal, Ambala.
2. Jullundur ...	..	107	29,910	36,871	Kangra, Hoshiarpur, Jullundur, Ludhiana.
3. Lahore ...	1,584	1,289	153,331	199, 51	Lahore, Amritsar, Gurdaspur, Sialkot, Gujranwala, Sheikhupura.
4. Rawalpindi ...	884	54	110,505	90,360	Gujrat, Shahpur, Jhelum, Rawalpindi, Attock.
5. Multan ...	1,024	849	685,323	640,919	Montgomery, Lyallpur, Jhang, Multan, Muzaffargarh, Dera Ghazi Khan.
6. Ferozepore ...	..	..	81,896	92,157	Simla, Ferozepore, Mianwali.
Total ...	4,043	3,040	1,140,403	1,[illegible]23,767	

V. N. S. OTTO,

SUPDT.,

for Director of Agriculture, Punjab.

402 CS—980—9-6-39—SGPP Lahore.

Registered No. L. 864.

SUPPLEMENT TO

The Government Gazette, Punjab.

Published by Authority.

No. 24. LAHORE, FRIDAY, JUNE 16, 1939.

PART I.

STATISTICAL.

Weather and Crop Report for the week ending 8 a. m., Monday, the 12th June 1939.

This report deals with all the districts of the province.

No.	Reporting Station.	Rain.	1. Supply of fodder. 2. Water supply for— (a) Drinking. (b) Canal irrigation. 3. Condition of cattle.	Retail prices in seers per rupee	Prospects of Spring.	Prospects of Autumn.
1	Hissar ..	0·60 at Sadr .. 1·34 at Sirsa. 0·33 at Fatehabad. 0·25 at Bhiwani. 0·62 at Budhlada. 0·28 at Tohana. No rain fell at other stations.	1 Acute scarcity is being felt except in Nahri tracts where people are managing on rabi crops. Arrangements have been made to distribute fodder in kind in the district. 2 (a) Sufficient in Nahri villages. In Bagar and barani tracts scarcity of water is still being felt. (b) Perennial canals are flowing by rotation. Ghaggar canals are dry. 3. Condition of cattle is still poor for want of fodder. About 54,000 cattle are being maintained on fodder taccavi besides cattle in the cattle concentration camp.	Wheat, 14 .. Gram, 11. Barley, 16½. Jowar, 13½. Bajra, 13.	..	Rain was useful for standing crops Condition of standing crops average on irrigated and poor on unirrigated areas. They are likely to improve if there is more rain. Sowing of jowar, bajra and pulses is in progress in villages where there has been some rain.
2	Rohtak ..	0·30 at Gohana .. No rain fell at others stations.	1 Scarcity of fodder in unirrigated tracts continues. Fodder is being imported on concession rates from outside the district. 2. (a) There is no water in ponds of barani tracts. (b) Adequate. 3. Generally satisfactory.	Wheat, 13½ .. Gram, 11½. Barley, 16. Jowar, 14. Bajra, 13½. Gochni, 12½.	..	Condition of standing crops average on irrigated area. Sowing of chari and bajra continues on irrigated areas.

GGP

No.	Reporting Station.	Rain.	1. Supply of fodder. 2. Water supply for— (a) Drinking. (b) Canal irrigation. 3. Condition of cattle.	Retail prices in seers per rupee.	Prospects of Spring.	Prospects of Autumn.
3	Gurgaon ..	0·69 at Sadr .. 0·02 at Farrukhnagar. 0·64 at Rewari. 0·10 at Tauru. 0·36 at Firozpur-Jhirka. 0·50 at Hasanpur. 0·10 at Palwal. 0·22 at Sohna. 0·32 at Ballabgarh. No rain fell at other stations.	1. Sufficient for the present. In the affected area fodder is being distributed in the form of taccavi. 2. (a) Sufficient in wells. Pools have generally dried up in the whole district. (b) Canal flowed in Palwal and Ballabgarh tahsils. 3. Generally satisfactory.	Wheat, 12 to 14 .. Gram, 11¼. Barley, 17. Jowar, 13. Bajra, 13.	Condition of extra spring crops average on irrigated areas. Reaping of extra spring crops continues.	Condition of standing crops average on irrigated areas. Sowing of cotton and chari continues.
4	Karnal ..	0·19 at Sadr .. 0·53 at Panipat. 0·11 at Guhla. 1·52 at Thanesar. No rain fell at other stations.	1. Sufficient .. 2. (a) Do. (b) Satisfactory. 3. Do.	Wheat, 14 .. Gram, 11. Barley, 18	Condition of extra spring crops satisfactory. Reaping of extra spring crops continues.	Condition of standing crops satisfactory. Sowing of cotton, bajra and jowar continues.
5	Ambala ..	1·20 at Sadr .. 0·80 at Jagadhri. 0·50 at Naraingarh. 0·13 at Kharar. 0·92 at Rupar. 1·56 at Kasauli.	1. Insufficient .. 2. (a) Sufficient. (b) Western Jumna canal is flowing. 3. Good.	Wheat, white, 14½ Wheat red, 14½. Gram, 10[illegible].	..	Condition of standing crops average on irrigated and about average on unirrigated areas. Sowing of cotton continues in Ambala tahsil only.
6	Simla ..	0·72 at Sadr .. 0·85 at Kotgarh.	1. Sufficient .. 2. (a) Do. (b) Water in hill streams sufficient. 3. Generally good.	Wheat, 10½ .. Gram, 9. Barley, 14. Maize, 13½. Masur, 6½. Rice, ordinary, 9.	..	Sowings are in progress on unirrigated areas.
7	Kangra ..	0·80 at Sadr .. 0·40 at Banjar. 0·93 at Palampur. 2·03 at Hamirpur. 1·00 at Dehra. 1·32 at Kangra. 0·74 at Nurpur. No rain fell at other stations.	1. Generally sufficient 2. (a) Scarce in some unirrigated tracts. 3. Generally fair.	Wheat, 13½ .. Gram, [illegible]. Barley, 16. Maize, 15. Rice, common, 10.	Condition of extra spring crops fair.	Condition of standing crops fair. Sowings continue.
8	Hoshiarpur ..	0·23 at Sadr .. 0·07 at Dasuya. 0·44 at Una. 0·90 at Garhshankar. *Nil* at Tanda.	1. Sufficient .. 2. (a) Do. (b) Shah Nahr is flowing. 3. Generally good.	Wheat, white, 15 Wheat, red, 16½. Gram, 12½. Barley, 17. Rice, common, 7 to 9.	Condition of extra spring crops good on irrigated and nearly average on unirrigated areas. Reaping of tobacco continues. Probable yield is normal.	Rain was beneficial to standing crops. Condition of standing crops good on irrigated and nearly average on unirrigated areas. Sowing of rice and fodder is in progress on irrigated areas.
9	Jullundur ..	0·56 at Sadr .. 0·26 at Phillaur. 0·58 at Nawanshahr. *Nil* at Nakodar.	1. Sufficient 2. (a) Do. 3. Generally good.	Wheat, white, 16 Wheat, red, 16¾. Gram, 12. Barley, 20. Maize, 18.	Condition of extra spring crops good on irrigated and average on unirrigated areas. Threshing of wheat has been completed.	Condition standing crops good on irrigated and average on unirrigated areas. Sowing of cotton and fodder continues.
10	Ludhiana ..	0·46 at Sadr .. 0·71 at Samrala. *Nil* at Jagraon.	1. Scarcity of dry fodder is being felt in Ludhiana and Jagraon tahsils. 2. (a) Sufficient. (b) Do. 3. Generally satisfactory.	Wheat, 16½ .. Gram, 11½. Barley, 18½. Maize, 18½.	Condition of extra spring crops about normal on irrigated and below normal on unirrigated areas. Yield of spring crops is generally normal on irrigated and below normal on unirrigated areas.	Condition of standing crops about normal on irrigated and below normal on unirrigated areas. Sowing of cotton is in progress.

No.	Reporting Station.	Rain	1. Supply of fodder. 2. Water supply for— (a) Drinking. (b) Canal irrigation. 3. Condition of cattle.	Retail prices in seers per rupee.	Prospects of Spring.	Prospects of Autumn.
11	Ferozepore ..	0·37 at Sadr .. 0·32 at Zira .. 0·45 at Ferozepore City. 0·06 at Muktsar. 0·45 at Fazilka. 0·09 at Jalalabad. 0·24 at Abohar.	1. Sufficient .. 2. (a) Do. (b) Inundation and perennial canals are flowing with normal supply of water. 3. Generally good.	Wheat, 17½ .. Gram, 11¾. Barley, 24¾.	Condition and expected yield of extra spring crops average on irrigated and below average on unirrigated areas.	Rain was useful for standing crops. Condition of standing crops average on irrigated and below average on unirrigated areas. Sowing of fodder is in progress.
12	Lahore ..	0·35 at Sadr .. 0·67 at Kasur. *Nil* at Chunian.	1. Sufficient. 2. (a) Do. (b) Canals are flowing by rotation and the supply of water is adequate. 3 Generally good.	Wheat, 15½ .. Gram, 11½. Barley, 17.	Condition of extra spring crops average. Harvesting of wheat continues. Yield is below normal to normal.	Rain was useful for standing crops. Condition of standing crops average. Sowing of fodder continues.
13	Amritsar ..	0·33 at Sadr .. 0·30 at Tarn Taran. 0·11 at Ajnala.	1. Sufficient .. 2 (a) Do. (b) Canals are flowing by rotation and the supply of water is sufficient. 3. Good.	Wheat, 16 .. Gram, 11½.	Condition and expected yield of extra spring crops good. Harvesting of wheat is in progress.	Condition of standing crops good. Sowing of rice and fodder continues.
14	Gurdaspur ..	0·23 at Sadr .. 0·11 at Batala. 1·89 at Pathankot. 0·87 at Shakargarh.	1. Sufficient .. 2. (a) Do. (b) Do. 3. Good.	Wheat, 18½ .. Gram, 11½. Barley, 22. Maize, 17½. Rice, 10½.	Threshing of wheat continues in some parts. Outturn is above average	Condition of standing crops generally good. Sowing of rice and chari continues.
15	Sialkot ..	0·06 at Narowal.. No rain fell at other stations.	1. Ample .. 2. (a) Sufficient. (b) Upper Chenab canal with its branches is flowing. 3. Generally satisfactory.	Wheat, white, 17$\frac{1}{16}$. Wheat, red, 18$\frac{5}{16}$. Gram, 11⅝. Maize, 16. Rice, ordinary, 11½.	Harvesting of wheat continues. Yield is below normal due to damage by high winds and rust.	Condition of standing crops good on irrigated and average on unirrigated areas. Sowing of fodder continues in Sialkot tahsil.
16	Gujranwala..	0·06 at Sadr .. 0·35 at Wazirabad. No rain fell at other stations.	1. Sufficient .. 2. (a) Do. (b) Canals are flowing by rotation. 3. Satisfactory.	Wheat, 17 .. Gram, 11½. Barley, 21$\frac{5}{16}$. Rice, 10¾.	Condition of extra spring crops generally average. Harvesting of wheat continues. Yield is average.	Condition of standing crops generally average. Sowing of rice, chari, bajra and other fodder crops is in progress at some places.
17	Sheikhupura	0·02 at Sadr .. 0·20 at Shahdara. *Nil* at Nankana Sahib.	1. Sufficient .. 2. (a) Do. (b) Canals are flowing by rotation. 3. Generally good.	Wheat, 17½ .. Gram, 12½. Barley, 20 Maize, 18. Jowar, 17. Bajra, 17. Rice, 10.	Condition of extra spring crops good. Threshing of spring crops is almost over. Slight damage to crops by hailstorm is reported from a few villages of Sheikhúpura tahsil.	Condition of standing crops good. Sowing of rice and fodder is in progress.

No.	Reporting Station.	Rain.	1. Supply of fodder 2. Water supply for— (a) Drinking. (b) Canal irrigation. 3. Condition of cattle.	Retail prices in seers per rupee.	Prospects of Spring.	Prospects of Autumn.
18	Gujrat ..	0·16 at Kharian.. No rain fell at other stations.	1. Sufficient .. 2. (a) Do. (b) Satisfactory. 3. Generally good.	Wheat, 16 to 20 Gram, 12. Barley, 18. Maize, 16. Bajra, 18. Jowar, 20.	Condition of extra spring crops average to good on irrigated and below average to average on unirrigated areas. Threshing of wheat finished. Yield is average to good.	Condition of cotton and sugarcane is generally good on irrigated and average on unirrigated areas.
19	Shahpur ..	*Nil* ..	1. Sufficient .. 2. (a) Do. (b) Lower Jhelum and inundation canals are flowing with adequate water supply. 3. Generally fair.	Wheat, 16 to 18.. Gram, 10 to 13. Barley, 18 to 19. Jowar, 14 to 17. Bajra, 15 to 19. Maize, 14 to 16.	Condition of extra spring crops fair to good on irrigated and average on unirrigated areas. Harvesting of wheat continues. Outturn is average.	Condition of standing crops fair to good on irrigated and average on unirrigated areas. Sowing of cotton and fodder crops continues.
20	Jhelum ..	*Nil* ..	1. Average with the exception of Thal circle of Pind Dadan Khan tahsil. 2. (a) Sufficient. 3. Generally good.	Wheat, 16 .. Gram, 11. Bajra, 16.	Condition of extra spring crops good on irrigated and below average on unirrigated areas. Harvesting of spring crops finished.	..
21	Rawalpindi ..	*Nil* ..	1. Sufficient .. 2. (a) Do 3. Generally fair.	Wheat, 15 .. Gram, 10 Barley, 20 Maize, 18. Bajra, 14. Jowar, 14.	Condition of extra spring crops average.	Rain is needed. Condition of standing crops average. Sowing is being delayed for want of rainfall.
22	Attock	*Nil* ..	1. Sufficient .. 2. (a) Do. 3. Generally satisfactory.	Wheat, 16 to 17 .. Gram, 10¼. Barley, 21. Maize, 20½. Jowar, 14. Bajra, 14½.	Condition of extra spring crops average. Threshing of spring crops is in progress.	..
23	Mianwali	*Nil* ..	1. Sufficient but some trouble is being felt in Thal tract of Bhakkar tahsil. 2. (a) Sufficient except in Thal tract of Isakhel tahsil. (b) Nammal canal in Mianwali is closed while Kurram Canal in Isa Khel is flowing satisfactorily. 3. Generally fair.	Wheat, 17 .. Gram, 11½. Barley, 18½ Jowar, 12. Bajra, 15.	Condition and expected yield of extra spring crops average on irrigated and below average to average on unirrigated areas.	..
24	Montgomery	0·60 at Pakpattan No rain fell at other stations.	1. Generally sufficient 2. (a) Adequate. (b) Do. 3. Generally satisfactory.	Wheat, 16½ to 17 Gram, 12.	Condition of extra spring crops about average.	Condition of standing crops about average. Sowings continue.
25	Lyallpur	*Nil* ..	1. Sufficient .. 2. (a) Do. (b) Canals are flowing satisfactorily. 3. Generally good.	Wheat, 17 .. Gram, 13.	Condition of extra spring crops on the whole normal. Threshing of gram finished and that of wheat continues. Yield of wheat is average.	Condition of standing crops on the whole normal. Sowing of cotton and fodder continues.

No.	Reporting Station.	Rain.	1. Supply of fodder. 2. Water supply for— (a) Drinking. (b) Canal irrigation. 3. Condition of cattle.	Retail prices in seers per rupee.	Prospects of — Spring.	Prospects of — Autumn.
26	Jhang ..	Nil ..	1. Available .. 2. (a) Sufficient. (b) Canals are flowing. 3. Fair.	Wheat, 18 .. Gram, 12. Jowar, 13. Bajra, 14. Maize, 16.	Yield of spring crops is normal.	Sowing of cotton and fodder crops continues.
27	Multan ..	0·18 at Kabirwala No rain fell at other stations.	1. Generally sufficient 2. (a) Sufficient (b) Lower Bari Doab canal is flowing regularly while perennial and non-perennial canals from Sutlej are flowing by rotation with inadequate supply of water. The Haveli Project canals are also flowing but the zamindars are not satisfied with the proposed fixation and size of outlets. 3. Generally good.	Wheat, 16½ .. Gram, 11½. Barley, 18. Jowar, 15. Bajra, 16½. Maize, 13.	Condition of extra spring crops generally average. Harvesting of wheat, gram, barley, etc., continues.	Condition of standing crops generally average. Sowing of cotton, chari and other fodder crops continues.
28	Muzaffargarh	Nil ..	1. Sufficient .. 2. (a) Do. (b) Maggasan canal only of the Indus series is flowing with average supply of water and other canals of the series are closed. Supplies of water in the canals of Chenab series were very insufficient for a time but they are now flowing with full supplies of water. 3. Generally average.	Wheat, 19½ .. Gram, 12¼. Barley, 20½. Jowar, 17. Bajra, 18. Rice, 13.	Condition of extra spring crops average. Threshing of spring crops continues. Outturn is about average.	Condition of standing crops average. Sowings are in progress.
29	Dera Ghazi Khan.	0·20 at Fort Munro No rain fell at other stations.	1. Sufficient except in Pachadh tracts. 2. (a) Do. (b) Nurdhundi, Qutabdhundi and Qadra canals in Rajanpur tahsil and Shoria in Dera Ghazi Khan tahsil are flowing with insufficient supply of water and others with sufficient. 3. Good.	Wheat, 19½ .. Jowar, 18. Bajra, 20. Gram, 14½.	Condition and expected yield of extra spring crops average on the whole.	Condition of standing crops on the whole average. Rice sown at Qadra canal tail dried due to insufficient water and is being resown. Sowings continue.

REMARKS.

LIGHT rain fell in parts of most districts and was beneficial to standing crops. Condition of standing crops (tobacco, vegetables. sugarcane, cotton, fodder, etc.) is average to good on irrigated and below average to average on unirrigated areas. Threshing of wheat continues in some districts. Reaping of extra spring crops and sowing of autumn crops are in progress. Fodder and drinking water are sufficient except in parts of some districts. Canal supplies are sufficient except in Western Jumna, Pakpattan, Dipalpur, Eastern and Mailsi canals. Condition of cattle is generally fair except in Hissar. The daily average number of workers at the test works in progress in Gurgaon was 12,099. Retail prices in seers per rupee are as follows :—

			Wheat.		Gram.		Barley.	
			Srs.	Chs.	Srs.	Chs.	Srs.	Chs.
Lahore	..	..	15	8	11	8	17	0
Amritsar	..	..	16	0	11	8	..	
Rawalpindi	..	..	15	0	10	0	20	0
Lyallpur	..	..	17	0	13	0	..	
Multan	..	..	16	4	11	8	18	0

CORRESPONDING PRICES OF LAST YEAR.

		Wheat.		Gram.		Barley.	
		Srs.	Chs.	Srs.	Chs.	Srs.	Chs.
Lahore	..	15	0	16	0	[illegible]	0
Amritsar	..	16	0	15	0	..	
Rawalpindi	..	16	0	14	0	8	0
Lyallpur	..	19	0	15	0	..	
Multan	..	17	8	15	8	20	0

KARTA KISHAN,

P.A.;

for Director of Land Records, Punjab,

STATEMENT SHOWING THE RETAIL PRICES CURRENT OF FOOD-GRAINS, GUR AND COTTON AND THE WHOLESALE AND RETAIL PRICES OF SALT IN EACH DISTRICT OF THE PUNJAB DURING THE FORTNIGHT ENDING 31ST MAY, 1939.

(a) in column 1 signifies present fortnight ending the 31st May, 1939; (b) in column 1 signifies past fortnight ending the 15th May, 1939; and (c) in column 1 signifies corresponding fortnight of 31st May, 1938.

Division	1		2	3	4	5	6	7	8	9	10	11	12	13	14		15	16	17	18	19	20
			QUANTITY PER RUPEE BY THE ORDINARY SEER OF 80 TOLAS.																			
	District.														Salt.			Cotton (unginned).		Cotton (cleaned).		Remarks.
			Wheat.	Barley.	Rice (best sort).	Rice (common).	Jowar or Cholum (Andropogon Sorghum).	Bajra or Cumbu (Pennisetum Typhoideum).	Mandwa, Marua or Ragi (Eleusine Coracana).	Kangni or Kakun Italian Millet (Sitaria Italica).	Gram, Chana, Chola, Kadalay or Sunaga (Cicer arietinum).	Maize (Zea Mays).	Arhur or Thur, Cadjan Pea (Cajanus Indicus).	Firewood.	Wholesale.	Retail.	Gur.	Desi.	American.	Desi.	American.	
			Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	
AMBALA.	Hissar	(a)	14 0	16 8	..	9 0	13 8	13 0	§	§	11 0	§	§	120 0	16 0	15 0	4 8	9 0	§	4 0	§	
		(b)	14 4	16 8	..	9 0	14 0	13 0	§	§	11	§	§	120 0	16 0	15 0	5 8	9 0	§	4 0	§	
		(c)	14 8	19 8	..	8 0	14 0	14 0	§	§	18 0	§	§	60 0	16 0	15 0	15 0	7 0	§	3 8	§	
	Rohtak	(a)	‡‡	‡‡	..	‡‡	‡‡	‡‡	‡‡	‡‡	‡‡	‡‡	‡‡	‡‡	‡‡	‡‡	‡‡	‡‡	‡‡	‡‡	‡‡	
		(b)	13 8	18 0	..	9 0	14 8	14 0	§	§	11 8	§	7 0	80 0	15 10	14 0	6 0	10 0	§	4 0	§	
		(c)	15 8	22 0	..	9 4	16 0	16 0	§	§	17 0	§	8 0	80 0	15 10	14 0	18 0	9 0	§	3 8	§	
	Gurgaon	(a)	14 0	17 0	..	10 0	12 0	12 0	§	§	11 4	§	7 0	100 0	16 0	16 0	7 8	§	§	§	§	
		(b)	14 0	17 0	..	10 0	12 0	13 0	§	§	11 4	§	7 0	100 0	16 0	16 0	7 8	§	§	§	§	
		(c)	16 0	23 0	..	10 0	14 0	14 0	§	§	15 0	10 0	8 0	100 0	16 0	16 0	16 0	§	§	§	§	
	Karnal	(a)	14 0	17 0	..	9 12	§	§	§	§	10 12		§	90 0	15 0	14 0	5 0	10 0	§	3 0	§	
		(b)	15 0	18 0	..	10 0	§	§	§	§	11 4	§	§	100 0	15 0	14 0	5 8	10 0	§	4 0	§	
		(c)	18 0	25 0	..	10 4	§	§	§	§	18 8	§	§	90 6	14 0	14 0	18 0	‡	§	‡	§	
	Ambala	(a)	13 6	17 8	..	11 6	§	§	§	§	10 2		§	73 0	15 8	14 8	4 5	§	§	§	§	
		(b)	15 4	17 8	..	1 8	§	§	§	§	10 2	§	§	67 0	15 8	14 8	4 4	§	§	§	§	
		(c)	18 12	22 8	..	10 4	§	§	§	§	17 12	§	§	64 0	15 8	14 8	11 4	§	§	§	§	
	Simla	(a)	12 0	12 0	.	8 0	§	8 8	‡	‡	9 4	12 8	5 8	50 0	13 0	11 0	4 0	§	§	§	§	
		(b)	‡‡	‡‡	..	‡‡	‡‡	‡‡	‡‡	‡‡	‡‡	‡‡	‡‡	‡‡	‡‡	‡‡	‡‡	‡‡	‡‡	‡‡	‡‡	
		(c)	12 8	14 0	..	9 9	10 0	11 0	‡	‡	13 4	16 0	5 8	50 0	14 0	11 0	8 0	§	§	§	§	
JULLUNDUR.	Kangra	(a)	14 0	16 0	..	10 0	‡	‡	‡	‡	9 0	15 0	5 8	80 0	13 5	13 0	4 0	3 3	‡	2 5	‡	
		(b)	14 0	16 0	..	10 0	‡	‡	‡	‡	9 0	15 0	5 8	80 0	13 5	13 0	4 8	‡	‡	2 5	‡	
		(c)	15 0	17 0	..	11 0	‡	‡	‡	‡	13 8	18 0	6 0	80 0	13 5	13 0	8 0	§	§	1 12	§	
	Hoshiarpur	(a)	14 8	18 0	..	9 9	9 8	14 0	§	12 0	11 4	18 0	7 0	80 0	15 0	14 0	4 0	9 0	§	3 8	§	
		(b)	15 0	21 0	..	9 0	10 0	14 8	§	12 0	11 8	18 0	7 0	80 0	15 0	14 0	4 0	9 0	§	3 8	§	
		(c)	20 0	21 0	..	9 0	14 0	17 0	§	16 8	16 8	24 0	7 0	100 0	16 0	15 0	12 0	9 0	§	3 4	§	
	Jullundur	(a)	15 8	§	..	10 0	12 0	13 0	§	§	11 0	17 0	§	52 0	15 8	14 0	4 0	§	§	3 8	§	
		(b)	14 8	§	..	9 0	12 0	13 0	§	§	10 8	17 0	§	55 0	16 0	14 0	4 0	§	§	3 8	§	
		(c)	17 8	21 0	..	9 0	12 0	12 0	§	§	15 8	23 0	§	50 0	14 12	14 0	9 0	§	§	3 0	§	
	Ludhiana	(a)	15 0	18 0	..	8 0	14 8	13 8	§	11 0	11 4	18 12	7 8	50 0	15 0	14 0	3 12	8 12	§	††	§	
		(b)	14 8	17 0	..	8 0	15 0	13 8	§	11 0	11 0	18 0	7 12	50 0	15 0	14 0	3 12	8 12	§	3 0	§	
		(c)	17 0	21 0	..	8 0	15 0	15 0	§	11 0	17 0	31 0	8 4	55 0	15 0	14 0	10 8	9 8	§	2 12	§	
	Ferozepore	(a)	14 8	19 12	..	10 8	‡	‡	‡	‡	10 12	15 0	6 8	60 0	15 4	14 0	4 4	8 3	‡	3 7	‡	
		(b)	14 4	19 12	..	5 0	12 12	14 12	‡	‡	12 0	15 0	6 8	50 0	15 4	14 0	4 4	8 0	‡	3 8	‡	
		(c)	15 6	24 6	—	12 0	16 10	15 12	§	15 12	17 4	19 12	7 0	59 0	14 14	14 0	8 10	§	§	3 5	§	
	Lahore	(a)	15 8	17 0	—	10 0	13 0	12 8	‡	13 0	11 8	15 0	8 0	49 0	16 0	15 0	4 12	8 8	§	3 8	§	
		(b)	15 8	17 0	..	11 8	13 0	14 0	‡	13 0	11 8	15 8	8 0	49 0	16 0	15 8	4 12	8 8	§	3 8	§	
		(c)	13 14	21 0	..	8 0	12 0	13 0	‡	10 0	15 0	17 0	7 8	49 0	16 12	15 8	7 8	8 0	§	§	§	
	Amritsar	(a)	14 8	18 0	—	10 8	13 0	§	§	§	11 0	17 0	7 8	68 0	17 0	16 0	4 8	‡	‡	‡	‡	
		(b)	14 8	19 0	—	10 12	14 0	§	§	§	11 8	17 0	7 8	68 0	17 0	16 0	4 12	‡	‡	‡	‡	
		(c)	15 0	22 0	—	10 0	‡	‡	‡	‡	15 0	[illegible]	7 8	[illegible]	16 0	16 0	9 0	11 0	‡	[illegible]	‡	

LAHORE	Gurdaspur	(a)	17 8	22 0	..	13 0	11 12	§	§	§	11 4	17 8	6 4	90 0	16 0	14 0	5 4	7 12	§	3 8	§
		(b)	16 12	20 8	--	13 0	14 0	§	§	§	11 4	20 0	6 0	90 0	16 0	14 0	5 0	7 12	§	3 8	§
		(c)	19 0	25 0		10 0	12 0	§	‡	‡	14 8	16 0	7 8	90 0	16 0	14 0	10 0	8 0	§	3 4	§
	Sialkot	(a)	17 0	20 0	--	11 8	12 0	16 0	‡	‡	11 0	17 0	8 0	65 0	17 0	16 0	5 0	§	§	3 0	§
		(b)	16 0	21 0	--	11 8	12 0	15 0	‡	‡	11 0	17 0	8 8	70 0	17 12	17 0	5 5	§	§	2 8	§
		(c)	16 14	20 0	--	10 0	15 0	16 0	‡	§	15 0	16 0	7 0	65 0	15 0	14 0	19 0	§	§	2 8	§
	Gujranwála	(a)	17 4	21 0	..	10 8	§	14 0	§	§	11 4	15 8	§	62 0	16 0	15 0	5 0	8 12	6 8	3 12	2 10
		(b)	16 4	22 0	..	10 0	§	14 8	§	§	11 4	15 8	§	65 0	15 0	15 0	4 12	8 12	6 8	3 12	2 10
		(c)	17 0	25 4	..	11 0	16 0	15 8	§	§	15 12	19 0	§	65 0	16 0	15 0	9 0	‡	‡	‡	‡
	Sheikhupura	(a)	17 8	20 0	..	10 0	17 0	17 0	§	§	13 0	18 0	§	61 0	16 0	15 8	5 4	9 8	6 8	3 8	3 0
		(b)	17 0	21 0	..	10 0	17 0	17 0	‡	§	12 8	18 0	§	56 0	16 0	15 8	5 4	9 4	6 8	3 8	3 0
		(c)	17 0	20 0	..	9 0	10 0	14 0	‡	§	14 0	14 0	§	45 0	*	14 0	8 8	9 8	6 8	§	§
RAWALPINDI	Gujrat	(a)	18 0	20 0		12 0	16 0	16 0	§	§	11 0	16 0	§	64 0	*	16 0	5 8	9 0	8 0	3 8	3 4
		(b)	18 0	20 0	..	12 0	16 0	16 0	§	§	11 8	16 0	§	64 0	*	16 0	5 0	8 0	7 0	3 4	3 0
		(c)	16 0	21 0	..	9 0	19 0	16 0	§	§	14 8	15 0	§	51 0	*	14 8	9 0	8 0	7 0	3 4	3 4
	Shahpur	(a)	17 0	19 0	.	10 0	15 0	19 0	‡	‡	11 0	14 0	5 8	70 0	17 5	15 0	4 0	6 0	5 0	3 0	2 8
		(b)	16 0	19 0	..	10 0	15 0	17 0	‡	‡	11 0	15 0	6 0	70 0	17 5	15 0	4 0	8 0	6 0	3 0	2 [illegible]
		(c)	20 0	22 2	--	9 0	§	§	‡		16 0		6 0	80 0	16 13	16 0	8 8	‡	‡	‡	‡
	Jhelum	(a)	14 2	16 8	..	10 0	§	15 0	§	§	10 3	15 0	6 0	66 0	16 0	15 0	4 12	§	§	3 2	§
		(b)	14 0	17 0	..	10 0	§	15 0	§	§	10 0	15 0	6 0	64 0	16 0	15 0	4 12	§	§	3 4	§
		(c)	15 0	16 0	..	10 0		17 0	§	§	16 0	§	6 8	71 0	16 4	15 0	12 0	§	§		§
	Rawalpindi	(a)	15 0	17 12	..	9 0	15 0	16 0	‡	‡	10 8	20 0	8 0	5[illegible] 0	16 0	15 0	4 7	§	§		§
		(b)	15 0	20 0	..	10 0	15 0	16 0	‡	‡	10 4	20 0	8 0	55 0	17 0	1[illegible] 0	4 12	§	§	§	§
		(c)	15 0	18 12	..	8 0	14 0	16 8	‡	‡	14 0	20 0	0	52 0	17 0	16 0	10 0	§	§	3 0	§
	Attock	(a)	17 0	21 0	..	12 0	14 0	14 8	‡	‡	10 4	23 8	0	71 0	16 10	16 8	5 0	§	§	§	§
		(b)	16 8	21 0	..	12 0	14 0	15 0	‡	‡	10 4	21 0	7 0	71 0	16 10	16 8	4 12	§	§	§	§
		(c)	18 0	24 0	..	12 4	16 0	17 0	‡	‡	14 8	24 0	7 0	80 0	16 13	15 8	10 0	§	§	§	§
	Mianwali	(a)	17 0	18 0	..	10 0	12 0	15 0	‡	‡	11 4	‡	‡	80 0	*	18 0	5 0	§	§	3 0	§
		(b)	17 0	18 8	..	10 0	12 0	15 0	‡	‡	11 8	‡	‡	91 0	*	18 0	5 0	§	§	3 0	§
		(c)	17 0	23 0	..	8 0	13 0	14 0	‡	‡	15 12	‡	‡	80 0	*	17 0	8 0	§		2 12	§
MULTAN	Montgomery	(a)	17 0	19 0		9 8	14 0	§	§	§	12 0	16 8	14 0	85 0	15 0	14 0	4 8	§		3 8	§
		(b)	16 4	20 0	--	9 8	14 0	§	§	§	12 8	16 0	‡	96 0	15 0	14 0	4 8	‡		3 8	§
		(c)	20 8	19 0	--	9 0	12 8	§	§	§	16 4	19 0	§	90 0	14 12	13 12	8 0				
	Lyallpur	(a)	17 0	19 0	--	10 8	18 0	16 0	§	§	13 0	16 0	7 0	58 0	16 13	16 0	5 0	§	§	3 8	2 8
		(b)	16 0	19 0	--	10 8	17 0	16 0	§	§	13 0	16 0	7 0	58 0	16 13	16 0	5 0		§		§
		(c)	20 0	22 0	..	10 0	15 0	14 0	§	§	16 0	19 0	6 8	55 0	16 13	16 0	10 0			4 8	2 12
	Jhang	(a)	18 0	17 0	..	10 0	13 0	12 0	§	§	12 0	14 0	§	75 0	14 8	14 0	5 0	7 8	7 0	3 0	2 12
		(b)	18 0	18 0	..	10 0	13 0	13 0	§	§	12 0	14 0	§	75 0	14 8	14 0	5 0	7 0	6 8	3 0	2 12
		(c)	19 0	19 0	--	8 0	12 8	11 8	§	§	14 12	17 0	§	71 0	14 8	14 0	9 8	8 0	7 0		‡
	Multan	(a)	16 0	18 0	--	10 8	15 0	16 8	§	§	11 8	13 0	§	68 0	16 0	15 0		‡	‡		‡
		(b)	16 12	18 8	--	10 4	15 0	17 0	§	§	11 8	13 8	§	71 0	16 0	15 0		‡	‡		‡
		(c)	17 4	20 0	--	10 4	15 0	16 0	§	§	15 8	16 0	§	71 0	16 0	15 0	10 0	‡	‡		‡
	Muzaffargarh.	(a)	19 8	20 8	--	13 0	17 0	18 0	§	§	12 4	12 8	6 0	150 0	16 0	16 0	4 8	9 8	8 0	3 4	§
		(b)	19 8	22 0	--	13 0	15 0	18 0	§	§	13 0	12 8	6 0	150 0	16 0	16 0	4 4	9 8	8 0	3 4	§
		(c)	21 0	20 0		12 0	15 0	20 0	§	§	16 0	16 0	8 0	180 0	15 0	15 0	10 12	8 4	7 8	2 10	§
	D. G. Khan	(a)	19 8	21 0	--	14 8	18 0	20 0	§	§	15 0	§	§	98 0	15 0	14 0	4 6	11 4	§	3 12	§
		(b)	17 8	21 0	--	14 0	18 0	20 0	§	§	14 12	§	§	98 0	15 0	14 0	4 4	11 4	§	3 12	§
		(c)	16 12	24 0	--	14 0	19 8	21 0	§	§	18 8	§	§	98 0	14 12	13 0	9 8	9 6	§	3 3	§

NOTES.—Prices of rice as shown in the statement are for the quality in common demand.
Variations in prices are due to fluctuations in imports and exports.

*No wholesale salt sold. ‡Not sold. ‡‡Statement not received.

The grades of salt for which quotations are given in this statement are as follows:—

Hissar	...	Didwána.
Rohtak, Gurgaon and Karnal	...	Sambhar.
Remaining districts	...	Rock or Sendha.

§Not procurable. ††Under enquiry. The price of "Bathu" and "Masur" at Simla during the fortnight ending 31st May. 1939 was Nil, 6 seers 8 chhataks per rupee, respectively.

In the statement for the fortnight ending 15th May, 1939, under head (a) under head barley against Shahpur *read* "19 seers" *for* ††.

In the statement for the fortnight ending 15th April, 1939, under head (a) and in the statement for the fortnight ending 30th April, 1939 under head (b) under head rice (common) against Rawalpindi *read* "10 seers" *for* "8 seers".

In the statement for the fortnight ending 15th May, 1939, under head (a) under head rice (common) against Ambala *read* "10 seers 8 chhataks" *for* "11 seers 8 chhataks."

In the statement for the fortnight ending 15th May, 1939, under head (a) under head salt (wholesale) against Attock *read* "13 seers 10 chhataks" *for* ††

OFFICE OF DIRECTOR OF LAND RECORDS,
PUNJAB:
Lahore, dated the 13th June, 1939.

MOHAMMAD ISMAIL,
HEAD ASSISTANT OF STATISTICS,
Office of Director of Land Records, Punjab.

FORM

STATEMENT SHOWING PRICES CURRENT (WHOLESALE) OF FOOD-GRAINS, ETC., IN THE MARTS OF CERTAIN

1	2	3	4		5	6	7	8	9	10	11	12
	NAME OF											
WHOLESALE PRICE PER MAUND OR 82⅞ LBS. OR 40 SEERS OF 80 TOLAS EACH.	Palwal (Gurgaon).	Ambala.	Jagadhri (Ambala).		Jullundur.	Ludhiana.	Ferozepore.	Abohar (Ferozepore).	Lahore.	Pattoki (Lahore).	Amritsar.	Gurdaspur.
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
Rice, unhusked	..	..	..	..	..	..	2-0-0	..	2-2-0	1-12-0	2-4-0	2-0-0
Rice, husked	3-8-0	3-6-0	4-0-0	*4-0-0*	3-13-0	4-11-3	4-0-0	..	3-10-0	2-14-0	3-9-0	3-12-0
Wheat	2-12-0	*2-15-0	2-8-0	*2-11-0*	2-6-9	2-9-3	2-11-0	2-5-0	2-8-0	2-4-0	2-10-0	2-4-0
Barley	2-4-0	2-4-0	..	..	2-3-6	2-1-9	2-0-0	1-13-0	2-3-6	1-12-0	2-2-0	1-12-0
Oats	..	..	..	..	..	..	..	..	3-5-0	..	..	..
Jowar	2-8-0	..	..	..	3-1-3	2-1[illegible]-9	3-1-0	3-[illegible]-0	2-14-0	2-12-0	3-0-0	3-5-0
Bajra	..	..	..	..	2-13-9	2-13-9	2-12-0	2-6-0	3-1-0	2-12-0	..	..
Maize	..	..	..	..	2-3-6	2-1-9	2-8-0	—	2-8-0	2-4-0	2-4-0	2-4-0
Gram	3-4-0	*3-14-0	3-4-0	*3-8-0*	3-5-6	3-7-9	3-10-0	3-0-0	3-5-0	3-3-0	3-8-0	3-8-0
Dal (Arhar or toor)	4-0-0	..	5-12-0	*5-12-0*	..	5-0-0	6-0-0	..	4-11-0	..	5-4-0	6-0-0
Linseed	6-0-0	..	4-0-0	*4-0-0*	5-11-6	4-7-0	6-8-0	..	6-2-6	4-12-0	4-8-0	5-0-0
Rapeseed (sarshaf)	5-0-0	5-8-0	4-8-0	*4-8-0*	5-11-6	5-2-6	5-0-0	4-5-0	5-0-0	4-8-0	4-12-0	5-8-0
Poppy seed	11-0-0	..	11-0-0	*11-0-0*	9-12-0	..	11-0-0	..	..	10-8-0	8-8-0	11-0-0
Til (jinjli seed)	5-8-0	..	..	*4-12-0*	5-1[illegible]-6	5-0-0	8-0-0	..	6-2-6	7-8-0	6-0-0	7-0-0
Sugar (raw), gur	7-0-0	8-12-0	*	*8-0-0*	8-14-0	*10-0-0	9-7-0	7-8-0	8-0-0	8-4-0	8-0-0	7-8-0
Sugar refined	13-0-0	13-8-0	*	*13-0-0*	12-6-0	13-5-3	13-12-0	13-0-0	12-12-0	12-12-0	13-0-0	13-4-0
Cotton (cleaned). Desi	10-0-0	..	..	*11-0-0*	10-8-0	12-5-0	1[illegible]-0-0	9-0-0	10-0-0	8-8-0	..	11-0-0
Cotton (cleaned). American	..	..	..	..	..	..	..	..	..	12-4-0	..	..
Cotton (unginned). Desi	..	..	..	..	..	4-7-0	4-12-0	4-6-0	4-7-0	4-10-0	..	5-2-0
Cotton (unginned). American	..	..	..	..	..	..	..	..	..	5-10-0	..	..
Cotton seed	2-12-0	2-12-0	2-10-0	*2-10-0*	2-10-6	2-8-0	2-10-0	2-11-0	2-8-0	2-7-6	2-10-0	2-11-0
Ghi	41-0-0	40-0-0	40-0-0	*40-0-0*	44-0-0	45-11-6	40-0-0	40-0-0	42-10-0	36-8-0	41-0-0	43-0-0
Flour, wheat (maida)	..	3-8-0	4-[illegible]-0	*4-[illegible]-0*	3-5-3	4-[illegible]-0	3-9-0	..	3-5-0	3-8-0	3-3-0	3-8-0
Atta, wheat	3-0-0	3-4-0	3-0-0	*3-2-0*	2-9-6	3-0-0	2-13-0	2-8-0	2-10-9	2-8-0	2-13-0	2-10-0
Tobacco leaf (dry)	5-0-0	5-0-0	6-8-0	*8-0-0*	5-0-0	5-0-0	14-0-0	10-8-0	8-0-0	4-0-0	6-0-0	9-0-0
Turmeric (unground)	14-0-0	14-8-0	15-0-0	*15-0-0*	12-0-0	11-0-0	16-0-0	..	13-5-0	14-0-0	13-0-0	13-0-0
Salt	2-8-0	2-9-0	2-[illegible]-6	*2-8-6*	2-[illegible]-0	2-10-9	2-10-0	2-14-0	2-8-0	2-8-0	2-6-0	2-8-0
Dry hides (1st and 2nd rejection) of—												
Cows— Framed	25-0-0	..	..	..	..	..	—	—	—	..	—	—
Cows— Country	15-0-0	..	..	..	..	31-0-0	—	—	—	..	—	—
Bulls— Framed	25-0-0	..	..	..	—	..	—	—	—	..	—	—
Bulls— Country	15-0-0	..	..	..	..	27-0-0	..	—	..	..	..	—
Bran	—	2-1-0	2-0-0	*2-0-0*	2-1-9	1-12-0	1-12-0	..	1-15-0	..	1-13-0	1-12-0
Grass (dry)	0-8-0	..	0-14-0	*0-14-0*	..	1-[illegible]-0	..	..	..	..	..	1-0-0
Bhoosa (white)	0-10-0	1-2-0	0-14-0	*0-14-0*	0-12-3	1-0-9	0-14-0	0-8-0	0-10-0	0-6-6	0-10-0	0-9-0
Jowar stalks	0-10-0	..	..	..		—	..	..	..	..	—	—
Bengal coal	..	..	..	..	0-13-0	0-11-0	..	..	0-12-0	..	0-12-0	1-0-0
Kerosine oil per tin stating brand below	(a)3-13-0	(a)3-10-0	(a)3-12-6	*(a)3-12-6*	3-14-0	(a)3-14-0	3-13-0	3-12-0	(a)3-6-0	3-9-0	(a)3-12-0	3-14-0
Plough bullocks, per pair.	100-0-0	180-0-0	..	..	150-0-0	170-0-0	100-0-0	100-0-0	—	..	—	—
Sheep, per score	1[illegible]0-0-0	140-0-0	..	..	135-0-0	100-0-0	80-0-0	..	..	..	130-0-0	—
Toria	4-12-0	..	4-8-0	*4-8-0*	5-0-0	5-2-6	4-12-0	4-8-0	4-11-0	4-8-0	4-0-0	5-0-0

Quotations have not been shown in cases in which ther

*Under enquiry.

NOTES.—Prices of rice as shown in the statemen are

Variations in prices are due to fluctuations in

(a) Elephant Brand.

NOTE.—The grade of salt for which quotations are given in

†Prices are those reported by Messrs. Ralli

The figures in *italics* under Jagadhri (Ambala) relate to the fortnight

OFFICE OF DIRECTOR OF LAND RECORDS,

PUNJAB :

LAHORE, dated the 13th June, 1939.

1. In the statements for the fortnights ending 28th February and
2. In the statement for the fortnight ending 30th April, 1939, under
3. In the statement for the fortnight ending 30th April, 1939, under
4. In the statement for the fortnight ending 15th April, 1939, under
5. In the statement for the fortnight ending 31st March, 1939, under
6. In the statement for the fortnight ending 30th April, 1939, under

C.

SELECTED STATIONS IN THE PUNJAB DURING THE FORTNIGHT ENDING 31st MAY, 1939.

13	14	15	16	17	18	19	20	21	22	23	24	25
STATION.												
Pathankot (Gurdaspur).	Sialkot.	Sargodha (Shahpur).	Jhelum.	Rawalpindi.	Campbellpur (Attock).	Montgomery.	Okara (Montgomery).	Lyallpur.	Gojra (Lyallpur).	Tandlianwala (Lyallpur).	Jaranwala (Lyallpur).	Multan.
Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
2-0-0	2-0-0	1-11-6	..	..	..	2-4-0	..	..	..	..	1-12-0	1-10-0
3-12-0	3-7-0	3-7-0	3-12-0	4-7-0	3-4-0	4-0-0	3-0-0	3-2-0	..	4-2-0	3-0-0	3 12-0
2-8-0	2-4-6	2-4-0	2-12-6	2-10-0	2-5-0	2-4-3	2-4-0	†2-5-0	2-3-0	2-3-0	2-3 6	2-7-0
1-8-0	1-15-0	2-0-0	2-5-0	2-4-0	1-14-0	2-1-0	..	2-0-0	1-14-0	2-0-0	..	2-2 0
..	2-8-0	2-12-0	..	..	..	—	..	..	..	..	..	..
..	3-1-3	2-8-0	..	2-10-0	2-13-0	2-12-0	..	2-4-0	2-2-0	2-4-0	..	2-8-0
..	2-5-6	2-0-0	2-8-9	2-8-0	2-11-0	..	..	2-6-0	2-6-0	2-12-0	..	2-5-0
..	2-5-0	2-12-0	2-10-0	2-0-0	1-14-6	2-5-0	..	2-8-0	2-4-0	2-8-0	..	2-14-0
3-12-0	3-9-0	3-2-0	3-9-6	3-12-0	3-14-0	3-2-9	3-3-0	3-3-0	3-1-0	3-2-0	3-2-0	3-6-6
6-0-0	4-12-0	6-8-0	6-8-0	5-0-0	5-8-0	..	..	5-0-0	..	5-0-0	..	..
4-8-0	5-0-0	4-0-0	..	5-1-0	4-12-0	..	..	4-4-0	..	5-0-0	..	5-0-0
4-0-0	5-0-0	4-8-0	..	5-4-0	4-8-0	..	..	4-4-0	4-4-0	..	..	..
..	..	..	..	9-0-0	..	..	..	..	12-0-0	11-8-0	..	9-0-0
..	5-12-0	6-8-0	..	6-2-0	6-8-0	..	..	6-4-0	7-0-0	7-0-0	..	5-10-0
8-8-0	7-6-0	8-0-0	8-0-0	9-0-0	8-0-0	8-6-0	8-0-0	7-8-0	7-6-0	7-12-0	7-8-0	..
14-8-0	13-0-0	13-14-0	14-0-0	14-0-0	14-0-0	13-5-0	12-14-0	12-12-0	13-4-0	13-12-0	12-6-0	13-6-0
..	12-0-0	12-0-0	12-8-0	12-8-0	11-0-0	10-10-0	..	10-8-0	..	..	9-12-0	..
..	..	13-12-0	..	..	..	..	..	14-8-0	..	..	..	..
..	..	6-0-0	..	..	..	..	..	..	..	..	5-0-0	..
..	..	7-0-0	..	..	..	..	..	..	..	..	6-1-6	..
2-8-0	2-10-0	2-4-0	2-10-0	2-12-0	2-12-0	2-4-0	2-4-0	2-4-0	2-3-0	2-3-0	2-4-0	2-7-0
42-0-0	40-0-0	37-0-0	38-8-0	43-6-0	37-0-0	38-0-0	37-8-0	37-4-0	37-8-0	38-0-0	37-0-0	41-0-0
3-6-0	3-5-0	..	3-8-0	3-12-0	3-6-0	3-6-0	..	2-14-6	3-0-0	3-5-0	..	3-6-0
2-12-0	2-9-0	2-10-0	3-2-0	3-5-0	2-11-0	2-9-0	..	..	2-6-0	2-8-0	2-7-6	2-10-0
6-0-0	8-0-0	6-4-0	..	4-0-0	4-0-0	10-0-0	..	6-4-0	5-0-0	7-12-0	..	5-0-0
13-0-0	13-5-3	16-0-0	..	13-14-0	..	14-0-0	..	11-12-0	11-8-0	15-0-0	..	12-0-0
2-8-0	2-4-0	2-5-0	2-8-0	2-8-0	2-6-6	2-10-6	2-11-0	2-6-0	2-8-0	2-10-0	2-7-0	2-8-0
..	..	..	..	..	..	..	..	..	..	38-0-0	..	38 0 0
..	..	..	..	..	..	..	..	..	..	18-0-0	22-0-0	21-0-0
..	..	..	..	..	..	..	..	..	..	..	..	32-0-0
..	..	..	..	..	..	..	..	..	..	16-0-0	17-0-0	17 0-0
1-12-0	1-9-6	..	..	..	..	..	..	1-10-0	..	..	..	..
0-12-0	..	..	..	..	0-10-0	..	..	..	..	..	..	..
0-6-0	0-8-0	0-8-0	0-12-6	0-11-0	0-10-0	0-8-0	0-7-0	0-9-6	0-8-0	0-6-0	0-7-0	0-11-0
..	..	..	..	0-14-0	..	..	..	..	..	..	..	..
1-0-0	0-14-0	0-15-0	..	0-12-0	0-15-0	..	..	0-13-0	..	..	..	..
4-0-0	3-10-0	3-13-0	(a)3-11-0	(a)3-10-6	3-13-6	(a)3-10-6	(a)3-11-0	3-10-0	3-10-3	(a)3-11-0	3-9-0	3-10-0
..	..	..	..	..	..	..	..	150-0-0	150-0-0	130-0-0	150-0-0	135-0-0
..	..	..	..	..	..	..	..	160-0-0	170-0-0	196-0-0	130-0-0	125-0-0
4-8-0	4-11-0	4-0-0	..	..	..	4-7-0	4-6-0	4-6-0	4-6-0	4-6-0	4-3-6	4-9-0

have been no wholesale transactions.

for the quality in common demand.
imports and exports.

this statement is Rock or Sendha, except Palwal, where it is Sambhar.
Brothers.
ending 15th May, 1939.
15th March, 1939, under Amritsar against Sugar refined and Poppy seed *read* "Rs. 11-4-0," and "Rs. 8-8-0" *for* "*" and "Rs. 8-4-0", respectively.
Ferozepore against Atta, wheat *read* "Rs. 2-14-0" *for* "..".
Abohar (Ferozepore) against Bhoosa, white *read* "Re. 0-10-9" *for* "*".
Ludhiana against Flour, wheat (maida) *read* "Rs. 3-8-0" *for* "Rs. 4-12-0".
Lyallpur against Salt *read* "Rs. 2-6-6" *for* "*".
Pattoki (Lahore) against Bhoosa (white) *read* "Rs. 0-6-6" *for* "*".

MOHAMMAD ISMAIL,
HEAD ASSISTANT OF STATISTICS,

Office of Director of Land Records, Punjab

REMARKS ON CURRENT VARIATIONS.

The chief variations in each Division are :—

	Same fortnight in 1938. Seers.	Ch.	Last fortnight. Seers.	Ch.	This fortnight. Seers.	Ch.
Firewood						
Hissar	60	0	120	0	120	0
Hoshiarpur	100	0	80	0	80	0
Sheikhupura	45	0	56	0	61	0
Gujrat	51	0	64	0	64	0
Muzaffargarh	180	0	150	0	150	0
Average prices for the province	75	0	76	0	75	0
Salt (retail).						
Hoshiarpur	15	0	14	0	14	0
Sialkot	14	0	17	0	16	0
Gujrat	14	8	16	0	16	0
Muzaffargarh	15	0	16	0	16	0
Average prices for the province	14	13	15	1	15	0
Gur.						
Karnal	18	0	5	8	5	0
Hoshiarpur	12	0	4	0	4	0
Sialkot	10	0	5	5	5	0
Jhelum	12	0	4	12	4	12
Muzaffargarh	10	12	4	4	4	8
Average prices for the province	10	9	4	10	4	12
Cotton (unginned) Desi.						
Hissar	7	0	9	0	9	0
Ludhiana	9	8	8	12	8	12
Lahore	8	0	8	8	8	8
Gujrat ..	8	0	8	0	9	0
D. G. Khan . ..	9	6	11	4	11	4
Average prices for the province	8	12	8	14	8	6
Cotton (cleaned) Desi.						
Hissar	3	8	4	0	4	0
Kangra	1	12	2	5	2	5
Siakot	2	8	2	8	3	0
Gujrat	3	4	3	4	3	8
Muzaffargarh	2	10	3	4	3	4
Average prices for the province	3	3	3	6	3	6

Current wholesale prices of 24 articles of general consumption or trade utility at Lahore, together with the average price of these commodities during the years 1910—14 (inclusive) and a percentage comparison of present and pre-war prices. An unweighted index number showing the average percentage ratio of current to pre-war prices is also given :—

ARTICLES.	Pre-war price (1910—14) per maund. Rs. A. P.	Present price. Fortnight ending 31st May, 1939. Rs. A. P.	Present price. Previous fortnight. Rs. A. P.	Change since previous fortnight Rise + Fall— No change 0.	Percentage ratio of present price to pre-war price.
1. Rice (husked) ..	5 1 9	3 10 0	3 5 0	+	71
2. Wheat ..	3 6 3	2 8 0	2 8 0	0	74
3. Barley ..	2 4 6	2 3 0	2 3 6	—	96
4. Jowar ..	2 10 0	2 14 0	2 14 0	0	110
5. Bajra ..	3 0 3	3 1 0	2 12 0	+	102
6. Maize ..	2 10 3	2 8 0	2 7 0	+	95
7. Gram ..	2 8 0	3 5 0	3 5 0	0	133
8. Arhar Dal ..	4 0 3	4 11 0	4 12 0	—	117
9. Linseed ..	6 9 3	6 2 6	5 5 0	+	94
10. Rapeseed ..	5 3 6	5 0 0	4 12 0	+	96
11. Poppyseed ..	9 10 9	(a)	(a)	..	..
12. Til ..	7 14 3	6 2 6	5 11 0	+	78
13. Sugar (raw) ..	5 4 6	8 0 0	8 0 0	0	152
14. Cotton (cleaned) ..	23 7 6	10 0 0	10 0 0	0	43
15. Ghee ..	46 8 6	42 10 0	42 11 0	—	92
16. Flour wheat ..	3 14 0	2 10 9	2 11 0	—	69
17. Tobacco ..	8 0 6	8 0 0	8 0 0	0	100
18. Turmeric ..	11 14 9	13 5 0	13 5 0	0	112
19. Salt ..	1 7 9	2 8 0	2 8 0	0	168
20. Hides (cow) ..	40 1 0	(a)	(a)	..	..
21. Bran ..	2 6 3	1 15 0	1 15 0	0	81
22. Bhoosa ..	0 14 9	0 10 0	0 10 0	0	63
23. Coal ..	0 14 3	0 12 0	0 12 0	0	84
24. Kerosine oil (per tin) ..	2 8 6	3 6 0	3 8 0	—	133

(a) Not available.

Average percentage ratio of current to pre-war prices or unweighted index number = 99.

Unweighted index number of wholesale prices for the second fortnight of May, 1938, was 95.

KATTI RAM,
SUPERINTENDENT,
for Director of Land Records, Punjab.

Working Class Cost of Living Index Numbers.

THE Department of Industries, Punjab, under the auspices of the Board of Economic Inquiry, Punjab, publishes below the monthly statement of Working Class Cost of Living Index Numbers for the month of March, 1939, at Sialkot, Ludhiana, Rohtak, Lahore and Multan.

The cost of Living Index Numbers at the above-mentioned stations at the end of March, 1939, on the base 1931—35 equal to 100 were as under :—

Centre.	Food Articles.		Fuel and Lighting.		Clothing.		House rent.		Miscellaneous.		General Index.	
	February, 1939.	March, 1939.	February, 1939.	March, 1939.	February, 1939.	March 1939.	February, 1939.	March, 1939.	February, 1939.	March, 1939.	February, 1939.	March, 1939.
Sialkot ..	118	121	119	119	100	100	77	77	131	131	115	117
Ludhiana ..	139	130	116	116	89	89	100	100	87	87	125	119
Rohtak ..	118	116	93	92	104	97	80	70	71	71	109	106
Lahore ..	125	127	108	108	106	106	100	100	98	109	118	120
Multan ..	135	137	118	118	112	112	100	100	93	93	126	127

The items of expenditure included in the statement have been given relative weightage proportional to total expenditure. These items account for 75 per cent of the total expenditure of the working class, the remaining 25 per cent being expended on education, interest on debt, marriages, travelling, religious performances, etc., is not included in these index numbers of cost of living.

Working Class Cost of Living Index Numbers for Sialkot (March, 1939).

(Average prices from January, 1931—December, 1935=100.)

Article.	Unit of quantity.	Price per unit of quantity. Base prices.	February, 1939.	March, 1939.	Weights proportional to total expenditure.	Index Number. February, 1939.	March, 1939.
		Rs. A. P.	Rs. A. P.	Rs. A. P.			
Food Articles.							
Rice (common)	Seer ..	0 1 5·33	0 2 9	0 2 9	13	190	190
Wheat ..	" ..	0 0 11·125	0 1 10·5	0 0 10·5	40 (Wheat and Wheat flour)	94	94
Wheat flour ..	" ..	0 1 2·75	0 1 0	0 1 0		81	81
Maize ..	" ..	0 0 9·8	0 1 0	0 1 0	8	122	122
Jowar ..	" ..	0 0 11·66	0 1 0	0 1 0	3	103	103
Bajra ..	" ..	0 0 9·5	0 1 0	0 1 0	5	126	126
Gram ..	" ..	0 0 10·8	0 1 9	0 1 9	4	194	194
Masur dal ..	" ..	0 1 1	0 1 3	0 1 6	7	115	138
Urd dal ..	" ..	0 1 11·75	0 2 3	0 2 3	2	114	114
Mung dal ..	" ..	0 1 8·4	0 2 3	0 2 6	2	132	147
Sugar, raw (Gur)	" ..	0 1 6·6	0 2 6	0 3 0	2	161	194
Sugar, refined	" ..	0 4 11	0 4 9	0 5 0	1	97	102
Salt ..	" ..	0 1 0	0 1 0	0 1 0	1	100	100
Goats' meat ..	" ..	0 6 3·6	0 6 0	0 6 6	2	95	103
Milk ...	" ..	0 1 10·5	0 2 0	0 2 0	4	107	107
Onions ..	" ..	0 0 10·6	0 1 9	0 1 9	1	198	198
Dry chillies ..	" ..	0 4 8·4	0 5 0	0 5 0	1	106	106
Ghee ...	" ..	1 1 9	1 2 9	1 1 0	4	106	96
Total all food ..	..	..	..	..	100	..	..
Index Number all food.	..	..	..	..	..	118	121

Article.	Unit of quantity.	Price per unit of quantity. Base prices.	February, 1939.	March, 1939.	Weights proportional to total expenditure.	Index Number. February, 1939.	March, 1939.
		Rs. A. P.	Rs. A. P.	Rs. A. P.			
FUEL AND LIGHTING.							
Firewood ..	Maund ..	0 10 0·8	0 12 0	0 12 0	83	119	119
Coal ..	"	0 14 2·4	2 1 3	1 14 0	2	234	211
Kerosine oil ..	Bottle ..	0 2 4·2	0 2 6	0 2 6	13	106	106
Matches (40)	Per dozen boxes.	0 2 6	0 2 6	0 2 6	2	100	100
Total Fuel and Lighting.	..	..	..	..	100	..	..
Index Number Fuel and Lighting.	..	..	..	..	..	119	119
CLOTHING.							
Chaddar ..	One ..	0 14 9	1 2 0	1 2 0	20	122	122
Dhoti ..	Pair ..	1 15 9	2 2 0	2 2 0	20	107	107
Blanket ..	One ..	3 7 2	3 0 0	3 0 0	6	87	87
Shirting ..	Yard ..	0 3 6	0 2 6	0 2 6	25	71	71
Long cloth ..	" ..	0 2 10	0 3 6	0 3 6	15	124	124
Muslin, coarse ..	" ..	0 2 5·2	0 2 3	0 2 3	14	92	92
Total Clothing ..	..	..	..	..	100	..	..
Index Number Clothing.	..	..	..	..	..	100	100
HOUSE RENT.							
House rent ..	Per month	1 4 9·6	1 0 0	1 0 0	100	77	77
Index Number House rent ..	..	..	..	..	..	77	77
MISCELLANEOUS.							
Cigarettes ..	Packet of 10	0 0 4	0 0 6	0 0 6	17	150	150
Tobacco, smoking	Seer ..	0 2 6	0 3 6	0 3 6	60	140	140
Soap, washing ..	" ..	0 4 0	0 3 6	0 3 6	15	88	88
Oil, sarson ..	" ..	0 4 1·75	0 4 6	0 4 6	8	109	109
Total Miscellaneous.	..	..	..	..	100	..	..
Index Number Miscellaneous.	..	..	..	..	..	131	131

Groups.	Weights proportional to total expenditure.	Group Index Number. February, 1939.	March, 1939.
Food ..	50	118	121
Fuel and Lighting ..	6	119	119
Clothing ..	9	100	100
House rent ..	4	77	77
Miscellaneous ..	6	131	131
Total ..	75	..	..
Cost of Living Index Number ..	..	115	117

Working Class Cost of Living Index Numbers for Ludhiana (March, 1939).

(Average prices from January, 1931—December, 1935=100.)

Article.	Unit of quantity.	Price per unit of quantity. Base prices.	February, 1939.	March, 1939.	Weights proportional to total expenditure.	Index Number. February, 1939.	March, 1939.
		Rs. A. P.	Rs. A. P.	Rs. A. P.			
Food Articles.							
Rice (common)	Seer ..	0 1 8·8	0 2 0	0 2 0	3	115	115
Wheat ..	" ..	0 0 11·66	0 1 3	0 1 0	30	129	103
Wheat flour ..	" ..	0 1 0·3	0 1 3	0 1 0		122	98
Maize ..	" ..	0 0 7·5	0 1 1·5	0 1 0	15	180	160
Jowar ..	" ..	0 0 10	0 1 0	0 1 0	8	120	120
Bajra ..	" ..	0 0 10·25	0 1 3	0 1 3	13	146	146
Gram ..	" ..	0 0 9·8	0 1 6	0 1 6	4	184	184
Arhar dal ..	" ..	0 1 10·66	0 2 6	0 2 6	1	132	132
Masur dal ..	" ..	0 1 0	0 1 9	0 1 9	1	175	175
Urd dal ..	" ..	0 1 9·9	0 2 3	0 2 3	4	123	123
Mung dal ..	" ..	0 1 4	0 3 0	0 3 0	5	225	225
Sugar, raw (Gur)	" ..	0 1 9·6	0 2 6	0 4 0	2	139	222
Sugar, refined ..	" ..	0 5 1	0 4 9	0 5 0	1	93	98
Salt ..	" ..	0 1 1·4	0 1 3	0 1 3	1	112	112
Goats' meat ..	" ..	0 6 10	0 6 0	0 6 0	2	88	88
Milk ..	" ..	0 2 0	0 2 0	0 2 0	4	100	100
Onions ..	..	0 1 10·8	0 1 3	0 1 6	1	66	79
Dry chillies ..	" ..	0 5 6	0 3 0	0 3 0	1	55	55
Ghee ..	" ..	1 2 2·4	1 2 0	1 2 0	4	99	99
Total all food	..	..	..	..	100	..	..
Index Number all food.	..	..	..	..	..	139	130
Fuel and Lighting.							
Firewood ..	Maund ..	0 8 5	0 10 0	0 10 0	83	119	119
Coal ..	" ..	0 13 5·4	0 14 0	1 0 0	2	104	119
Kerosine oil ..	Bottle ..	0 2 6·25	0 2 6	0 2 6	13	99	99
Matches (40) ..	Per dozen boxes.	0 1 10·8	0 2 3	0 2 3	2	118	118
Total Fuel and Lighting.	..	..	..	..	100	..	..
Index Number Fuel and Lighting.	..	..	..	..	..	116	116

Article.	Unit of quantity.	Price per unit of quantity. Base prices.	February, 1939.	March, 1939.	Weights proportional to total expenditure.	Index Number. February, 1939.	March, 1939.
		Rs. A. P.	Rs. A. P.	Rs. A. P.			
CLOTHING.							
Chaddar ..	One ..	0 12 6·3	0 10 0	0 10 0	20	80	80
Dhoti ..	Pair ..	2 5 0·6	2 4 0	2 4 0	20	97	97
Blanket ..	One ..	..	..	..	6	..	..
Shirting ..	Yard ..	0 2 2·7	0 2 0	0 2 0	25	90	90
Long cloth ..	" ..	0 2 8·1	0 3 0	0 3 0	15	112	112
Muslin, coarse ..	" ..	0 2 8·1	0 1 9	0 1 9	14	65	65
Total Clothing..	..	..	..	..	100	..	..
Index Number Clothing		..	..	..	..	89	89
HOUSE RENT.							
House rent ..	Per month	1 8 0	1 8 0	1 8 0	100	100	100
Index Number House rent.	..	..	..	..	..	100	100
MISCELLANEOUS.							
Cigarettes ..	Packet of 10	0 1 0	0 0 3	0 0 3	17	25	25
Tobacco, smoking	Seer	0 2 6	0 2 0	0 2 0	60	80	80
Soap, washing ..	"	0 3 0	0 5 0	0 5 0	15	167	167
Oil, sarson ..	"	0 4 1	0 4 9	0 4 9	8	116	116
Total Miscellaneous.	..	..	..	..	100	..	..
Index Number Miscellaneous.	..	..	..	..	..	87	87

Groups.	Weights proportional to total expenditure.	Group Index Number. February, 1939.	March, 1939.
Food	50	139	130
Fuel and Lighting	6	116	116
Clothing	9	89	89
House rent	4	100	100
Miscellaneous	6	87	87
Total ..	75	..	..
Cost of Living Index Number	..	125	119

Working Class Cost of Living Index Numbers for Rohtak (March, 1939).

(Average prices from January, 1931—December, 1935=100.)

Article.	Unit of quantity.	Price per unit of quantity. Base prices.	February, 1939.	March, 1939.	Weights proportional to total expenditure.	Index Number. February, 1939.	March, 1939.
		Rs. A. P.	Rs. A. P.	Rs. A. P.			
Food Articles.							
Rice (common)	Seer ..	0 1 7·5	0 1 9	0 1 7·5	10	108	100
Wheat ..	" ..	0 1 0·8	0 1 1·5	0 1 1·5	30	105	105
Wheat flour ..	" ..	0 1 4	0 1 3	0 1 3		94	94
Maize ..	" ..	0 1 0	..	..	8	..	..
Jowar ..	" ..	0 0 10	0 1 0	0 1 0·5	4	120	125
Bajra ..	" ..	0 0 9·66	0 1 1·5	0 1 0·5	17	140	129
Gram ..	" ..	0 0 9·8	0 1 4	0 1 4	5	163	163
Arhar dal ..	" ..	0 1 10·66	0 2 3	0 2 3	3	119	119
Masur dal ..	" ..	0 1 2·4	0 1 9	0 1 9	2	146	146
Urd dal ..	" ..	0 1 9·4	0 2 1·5	0 2 3	3	119	126
Mung dal ..	" ..	0 1 4·5	0 2 3	0 2 3	2	164	164
Sugar, raw (Gur)	" ..	0 1 2·1	0 2 7·5	0 3 0	2	223	255
Sugar, refined ..	" ..	0 4 9·5	0 5 0	0 5 0	1	104	104
Salt ..	" ..	0 1 1	0 1 1·5	0 1 0	1	104	92
Goats' meat ..	" ..	0 4 0	0 6 0	0 5 6	2	150	138
Milk ..	" ..	0 2 3·5	0 2 0	0 2 0	4	87	87
Onions ..	" ..	0 1 10·2	0 1 0	0 1 6	1	54	81
Dry chillies ..	" ..	0 4 8	0 3 6	0 3 6	1	75	75
Ghee ..	" ..	1 1 4	1 0 0	1 0 0	4	92	92
Total all food ..	..	..	..	..	100	..	..
Index Number all food.	..	..	..	..	..	118	116
Fuel and Lighting.							
Firewood ..	Maund	0 7 11·5	0 7 0	0 7 0	83	88	88
Coal ..	"	0 10 0	0 11 0	0 11 6	2	110	115
Kerosine oil ..	Bottle ..	0 2 6	0 3 0	0 2 9	13	120	110
Matches (40)..	Per dozen boxes.	0 1 10·8	0 2 6	0 2 6	2	132	132
Total Fuel and Lighting.	..	..	..	..	100	..	..
Index Number Fuel and Lighting.	..	..	..	..	..	93	92
Clothing.							
Chaddar ..	One ..	0 9 7·2	0 11 6	0 11 6	20	120	120
Dhoti ..	Pair ..	2 5 1·8	2 14 0	2 4 0	20	124	97

Article.	Unit of quantity.	Price per unit of quantity. Base prices.	February, 1939.	March, 1939.	Weights proportional to total expenditure.	Index Number. February, 1939.	March, 1939.
		Rs. A. P.	Rs. A. P.	Rs. A. P.			
CLOTHING—*concld.*							
Blanket ..	One ..	0 12 0	0 13 0	0 13 0	6	108	108
Shirting ..	Yard ..	0 1 10·2	0 2 0	0 2 0	25	108	108
Long cloth ..	,, ..	0 2 2·4	0 1 6	0 1 6	15	68	68
Muslin coarse ..	,, ..	0 2 1·8	0 1 9	0 1 6	14	81	70
Total Clothing ..	..	..	..	..	100	..	..
Index Number Clothing.	..	..	..	..	..	104	97
HOUSE RENT							
House rent ..	Per month	1 4 0	1 0 0	0 14 0	100	80	70
Index Number House rent.	..	..	..	..	..	80	70
MISCELLANEOUS.							
Cigarettes ..	Packet of 10.	0 1 0	0 0 3	0 0 3	17	25	25
Tobacco, smoking	Seer ..	0 2 1·4	0 1 6	0 1 6	60	71	71
Soap, washing ..	,, ..	0 4 6	0 5 0	0 5 0	15	111	111
Oil, sarson ..	,, ..	0 4 8·4	0 4 6	0 4 6	8	96	96
Total Miscellaneous.	..	..	..	..	100	..	..
Index Number Miscellaneous.	..	..	..	..	..	71	71

Groups.	Weights proportional to total expenditure.	Group Index Number. February, 1939.	March, 1939.
Food ..	50	118	116
Fuel and Lighting ..	6	93	92
Clothing ..	9	104	97
House rent ..	4	80	70
Miscellaneous ..	6	71	71
Total ..	75	..	..
Cost of Living Index Number ..	..	109	106

Working Class Cost of Living Index Numbers for Lahore (March, 1939).

(Average prices from January, 1931—December, 1935=100.)

Article.	Unit of quantity.	Price per unit of quantity. Base prices.	February, 1939.	March, 1939.	Weights proportional to total expenditure.	Index Number. February, 1939.	March, 1939.
		Rs. A. P.	Rs. A. P.	Rs. A. P.			
Food Articles.							
Rice (common)	Seer ..	0 1 6·33	0 1 6	0 1 6	10	99	99
Wheat ..	,, ..	0 1 0·25	0 1 3	0 1 3	} 46	{ 122	122
Wheat flour ..	,, ..	0 1 1·25	0 1 6	0 1 6		136	136
Maize ..	,, ..	0 0 11·16	0 1 0	0 1 0	5	108	108
Jowar ..	,, ..	0 0 11·5	0 1 0	0 1 0	4	104	104
Bajra ..	,, ..	0 0 10·66	0 1 0	0 1 0	5	113	113
Gram ..	,, ..	0 0 10·66	0 1 6	0 1 9	4	169	197
Arhar dal ..	,, ..	0 1 11·33	0 3 6	0 3 6	2	180	180
Masur dal ..	,, ..	0 0 11·4	0 1 9	0 1 9	2	184	184
Urd dal ..	,, ..	0 2 0	0 3 0	0 3 0	5	150	150
Mung dal ..	,, ..	0 1 8·33	0 3 0	0 3 0	2	177	177
Sugar, raw (Gur)	,, ..	0 1 5·5	0 2 6	0 3 0	2	171	206
Sugar, refined ..	,, ..	0 4 10·66	0 6 0	0 6 3	1	123	128
Salt ..	,, ..	0 1 0·1	0 1 3	0 1 3	1	124	124
Goats' meat ..	,, ..	0 6 8	0 6 0	0 6 0	2	90	90
Milk ..	,, ..	0 2 7·25	0 2 6	0 2 6	4	96	96
Onions ..	,, ..	0 1 3	0 1 6	0 1 6	1	120	120
Dry chillies ..	,, ..	0 6 0	0 3 9	0 3 9	1	62	62
Ghee ..	,, ..	1 2 1·5	1 0 6	1 0 3	4	91	91
Total all food ..	..	..	..	..	100	..	..
Index Number all food.	..	..	..	..	..	125	127
Fuel and Lighting.							
Firewood ..	Maund ..	0 11 9·75	0 13 0	0 13 0	83	110	110
Coal ..	,, ..	0 12 6	1 2 0	1 2 0	2	144	144
Kerosine oil ..	Bottle ..	0 2 9·8	0 2 6	0 2 6	13	89	89
Matches (40) ..	Per dozen boxes.	0 2 3·6	0 2 6	0 2 6	2	109	109
Total Fuel and Lighting.	..	..	..	..	100	...	..
Index Number Fuel and Lighting.	..	..	..	..	..	108	108
Clothing.							
Chaddar ..	One ..	1 4 2	0 10 6	0 10 6	20	52	52
Dhoti ..	Pair ..	2 4 2	2 7 0	2 7 0	20	108	108
Blanket ..	One ..	5 0 0	5 0 0	5 0 0	6	100	100

Article.	Unit of quantity.	Price per unit of quantity. Base prices.	February, 1939.	March, 1939.	Weights proportional to total expenditure.	Index Number. February, 1939.	March, 1939.
		Rs. A. P.	Rs. A. P.	Rs. A. P.			
CLOTHING—*concld.*							
Shirting ..	Yard	0 1 9	0 3 0	0 3 0	25	171	171
Long cloth ..	"	0 3 4·8	0 3 3	0 3 3	15	96	96
Muslin, coarse ..	"	0 3 2·2	0 2 6	0 2 6	14	79	79
Total Clothing..	..	..	..	..	100	..	..
Index Number Clothing.	..	..	..	..	..	106	106
HOUSE RENT							
House rent ..	Per month	1 8 0	1 8 0	1 8 0	100	100	100
Index Number House rent.	..	..	..	..	..	100	100
MISCELLANEOUS.							
Cigarettes ..	Packet of 10.	0 1 0	0 0 6	0 0 6	17	50	50
Tobacco, smoking.	Seer	0 2 9	0 3 0	0 3 6	60	109	127
Soap, washing	"	0 2 11·6	0 3 0	0 3 0	15	101	101
Oil, sarson ..	"	0 4 4	0 5 0	0 5 3	8	115	115
Total Miscellaneous.	..	..	..	..	100	..	..
Index Number Miscellaneous.	..	..	..	..	..	98	109

Groups.	Weights proportional to total expenditure.	Group Index Number. February, 1939.	March, 1939.
Food ..	50	125	127
Fuel and Lighting ..	6	108	108
Clothing ..	9	106	106
House rent ..	4	100	100
Miscellaneous ..	6	98	109
Total ..	75	..	..
Cost of Living Index Number		118	120

Working Class Cost of Living Index Numbers for Multan (March, 1939).

(Average prices from January, 1931—December, 1935 = 100.)

Article.	Unit of quantity.	Price per unit of quantity. Base prices.	February, 1939.	March, 1939.	Weights proportional to total expenditure.	Index Number. February, 1939.	March, 1939.
		Rs. A. P.	Rs. A. P.	Rs. A. P.			
Food Articles.							
Rice (common)	Seer	0 1 3·5	0 1 9	0 1 9	15	135	135
Wheat	,,	0 0 11·125	0 1 3	0 1 3	41	134	134
Wheat flour	,,	0 1 0·5	0 1 6	0 1 6		144	144
Maize	,,	0 0 10·8	0 1 0	0 1 0	5	111	111
Jowar	,,	0 0 9·4	0 1 0	0 1 0	3	128	128
Bajra	,,	0 0 10·5	0 1 0	0 1 0	5	114	114
Gram	,,	0 0 10·8	0 1 6	0 1 9	3	167	194
Masur dal	,,	0 1 6·6	0 1 9	0 1 9	2	113	113
Urd dal	,,	0 2 0	0 3 0	0 3 0	4	150	150
Mung dal	,,	0 1 9·6	0 3 0	0 3 0	6	167	167
Sugar, raw (Gur)	,,	0 1 7·6	0 2 9	0 3 0	2	168	184
Sugar, refined..	,,	0 4 9	0 6 3	0 6 3	1	132	132
Salt	,,	0 1 0·8	0 1 3	0 1 3	1	117	117
Goats' meat	,,	0 5 6	0 8 0	0 8 0	2	145	145
Milk	,,	0 1 4·8	0 2 0	0 2 0	4	143	143
Onions	,,	0 1 6·6	0 1 0	0 1 0	1	65	65
Dry chillies	,,	0 4 8·4	0 3 6	0 3 6	1	74	74
Ghee	,,	1 0 2·7	1 0 0	1 0 0	4	99	99
Total all food	..	..	..	..	100	..	..
Index Number all food.	..	..	..	..	..	135	137
Fuel and Lighting.							
Firewood	Maund	0 6 6·6	0 8 0	0 8 0	83	122	122
Coal	,,	0 12 11	1 2 0	1 2 0	2	139	139
Kerosine oil	Bottle	0 2 9·5	0 2 6	0 2 6	13	90	90
Matches (40)	Per dozen boxes.	0 2 4·8	0 2 6	0 2 6	2	104	104
Total Fuel and Lighting.	..	..	..	..	100	..	..
Index Number Fuel and Lighting.	..	..	..	..	..	118	118

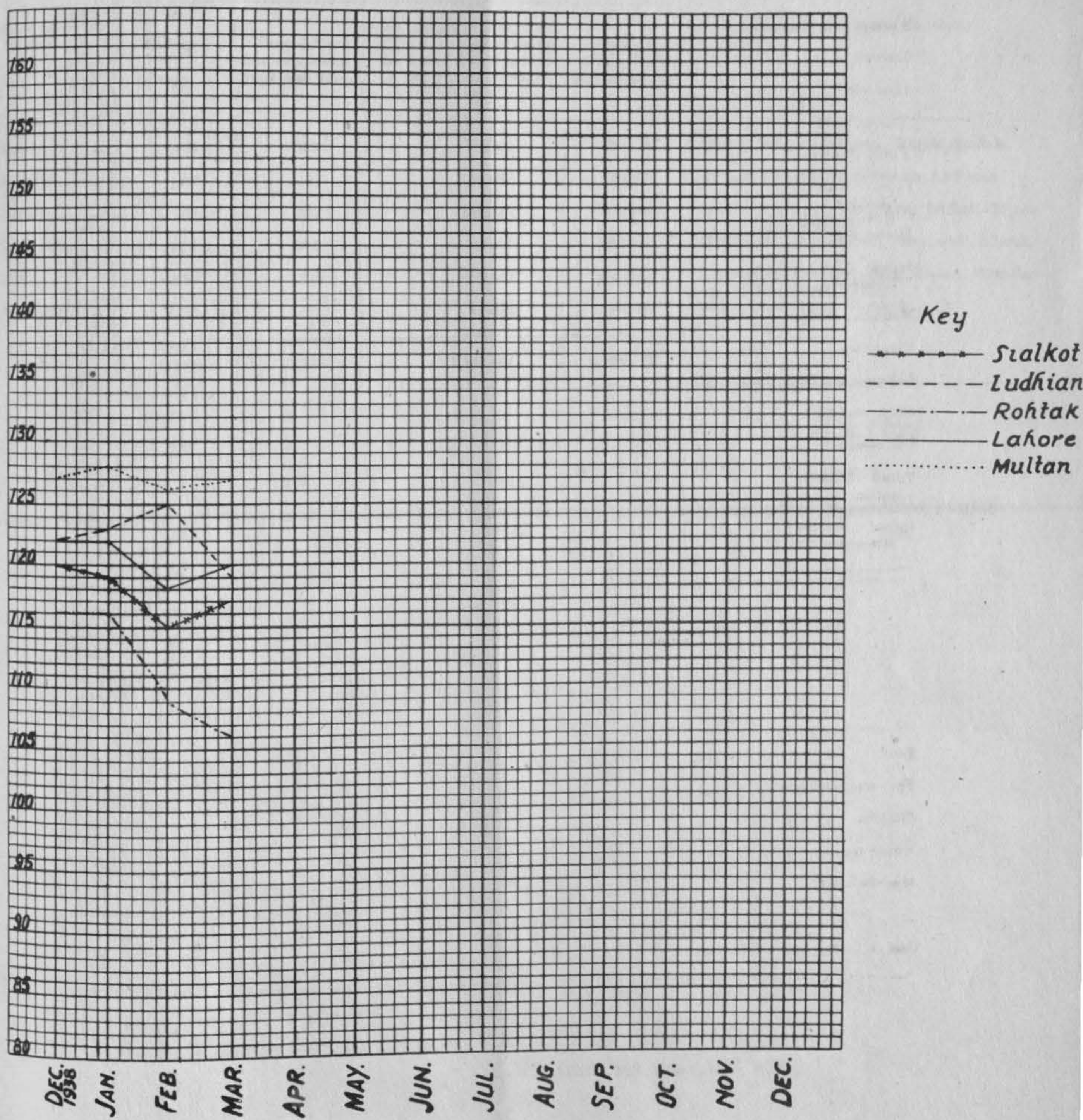
Article.	Unit of quantity.	Price per unit of quantity. Base prices.	February, 1939	March, 1939.	Weights proportional to total expenditure.	Index Number. February, 1939.	March, 1939.
		Rs. a. p.	Rs. a. p.	Rs. a. p.			
Clothing.							
Chaddar ..	One ..	0 13 0	0 10 0	0 10 0	20	77	7
Dhoti ..	Pair	2 4 7·2	2 6 6	2 6 6	20	105	105
Blanket ..	One ..	5 0 0	3 4 0	3 4 0	6	65	65
Shirting ..	Yard ..	0 2 0·6	0 3 6	0 3 6	25	171	171
Long cloth ..	" ..	0 3 2·4	0 3 3	0 3 3	15	102	102
Muslin, coarse ..	" ..	0 2 7·6	0 2 6	0 2 6	14	95	95
Total Clothing ..	..	..	..	..	100	..	..
Index Number Clothing.	..	..	..	..	..	112	112
House Rent.							
House rent ..	Per month	1 0 0	1 0 0	1 0 0	100	100	100
Index Number House rent.	..	..	..	..	..	100	100
Miscellaneous.							
Cigarettes ..	Packet of 10.	0 1 0	0 0 6	0 0 6	17	50	50
Tobacco, smoking	Seer ..	0 3 6	0 3 6	0 3 6	60	100	100
Soap, washing ..	" ..	0 3 0	0 3 6	0 3 6	15	117	117
Oil, sarson ..	"	0 5 4·2	0 5 0	0 5 0	8	93	93
Total Miscellaneous.	..	..	..	..	100	..	..
Index Number Miscellaneous.	..	..	..	..	..	93	93

Groups.	Weights proportional to total expenditure.	Group Index Number. February, 1939.	March, 1939.
Food	50	135	137
Fuel and Lighting	6	118	118
Clothing	9	112	112
House rent	4	100	100
Miscellaneous	6	93	93
Total ..	75	..	..
Cost of Living Index Number	..	126	127

RAM LAL,
Director of Industries, Punjab.

(*For Diagram see page 474-A.*)

GRAPH SHOWING THE COST OF LIVING OF WORKING CLASSES FOR THE YEAR 1939



FORM E.—PUNJAB.

Statement of cotton pressed in the Punjab for the week ending 9th June, 1939.

(Section 5 (2) of the Cotton Ginning and Pressing Factories Act, 1925.)

1	2	3	4	5	6
	NUMBER OF BALES PRESSED.				
Name of Division or Block.	During the week.	During the corresponding week last year.	Since 1st September, 1938. (The date prescribed by the Local Government as the commencement of the season.)	During the corresponding period last year.	Districts included in the block.
1. Ambala ..	244	853	79,682	165,162	Hissar, Rohtak, Gurgaon, Karnal, Ambala.
2. Jullundur ..	78	..	29,988	36,871	Kangra, Hoshiarpur, Jullundur, Ludhiana.
3. Lahore ..	120	772	153,451	199,923	Lahore, Amritsar, Gurdaspur, Sialkot, Gujranwala, Sheikhupura.
4. Rawalpindi ..	976	365	111,481	90,725	Gujrat, Shahpur, Jhelum, Rawalpindi, Attock.
5. Multan ..	165	336	685,488	641,255	Montgomery, Lyallpur, Jhang, Multan, Muzaffargarh, Dera Ghazi Khan.
6. Ferozepore ..	..	..	81,896	92,157	Simla, Ferozepore, Mianwali.
Total ..	1,583	2,326	1,141,986	1,226,093	

V. N. S. OTTO,

SUPDT.,

for Director of Agriculture, Punjab.

WEEKLY RETURN OF BIRTHS AND DEATHS REGISTERED AT THE UNDERMENTIONED MUNICIPAL TOWNS
SATURDAY, THE

No.	Districts.	Towns.	Population according to the Census of 1931.	Births. Males.	Births. Females.	Births. Total.	Deaths. Total.	Deaths. Males.	Deaths. Females.	Cholera.	Smallpox.	Plague.	Fevers. Enteric.	Fevers. Relapsing.	Fevers. Malaria.	Fevers. Measles.	Fevers. Typhus.	Fevers. Cerebrospinal.	Fevers. Influenza.	Other Fever
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
1	Hissar	Hissar ..	25,179	16	10	26	30	15	15	..	..	..	8	..	..	1	..	..	..	14
2		Hansi ..	18,356	8	10	18	12	6	6	..	..	..	2	..	..	..	..	..	..	3
3		Bhiwani ..	35,866	14	21	35	28	12	16	..	1	..	..	..	..	3	..	..	..	13
4		Sirsa ..																Ret	urn	not
5	Rohtak	Rohtak ..	35,235	16	13	29	27	15	12	..	..	..	1	..	..	..	..	..	..	25
6		Jhajjar ..	12,232	4	5	9	7	5	2	..	..	..	..	..	..	..	..	..	..	4
7		Sonepat ..	15,050	7	11	18	9	4	5	..	..	.	3	..	..	..	..	..	..	5
8	Gurgaon	Rewari ..	26,269	3	9	12	12	7	5	..	..	..	1	..	..	..	..	..	..	7
9		Palwal ..	10,807	10	4	14	11	5	6	..	..	..	2	..	..	..	..	..	..	8
10	Karnal	Karnal ..	26,610	8	8	16	21	9	12	.	..	..	..	..	..	..	..	..	..	12
11		Kaithal ..	19,418	5	8	13	21	10	11	..	3	..	..	..	..	..	..	..	..	6
12		Panipat ..	32,915	12	10	22	38	19	19	..	2	..	5	..	..	1	..	..	..	17
13		Shahabad ..	12,293	2	..	2	8	5	3	..	..	..	1	..	..	..	..	..	..	5
14	Ambala	Ambala ..	34,855	7	5	12	24	16	8	..	1	..	..	..	..	..	..	..	..	9
15		Jagadhri ..	13,268	2	6	8	14	6	8	..	..	..	..	..	..	..	..	..	..	10
16	Hoshiarpur ..	Hoshiarpur..	26,730	10	2	12	16	10	6		..	..	..	..	..	..	..	..	..	8
17	Jullundur ..	Jullundur ..	73,141	35	36	71	65	27	38		..	..	2	..	..	2	..	..	..	31
18	Ludhiana	Ludhiana ..	68,586	30	29	59	51	22	29	..	4	..	2	..	..	2	..	..	..	14
19		Jagraon ..	27,108	7	7	14	13	7	6	..	..	..	..	..	..	1	..	..	..	9
20		Raikot ..	11,810	4	2	6	7	4	3	..	..	..	..	..	..	..	..	..		3
21	Ferozepore	Ferozepore ..	32,653	23	23	46	27	14	13	..	..	..	..	..	..	..	..		..	7
22		Muktsar ..	14,839	9	3	12	9	5	4	..	..	..	1	..	..	..	..	..	..	5
23		Fazilka ..	18,463	13	8	21	15	9	6	..	..	..	..	..	..	..	..	..	..	11
24		Moga ..	17,681	9	4	13	12	7	5	..	3	..	1	..	..	..	..	..	..	4
25		Abohar ..	14,035	10	4	14	14	7	7	..	..	..	..	..	..	..	..	..	..	8
26	Lahore	Lahore ..	393,985	145	124	269	177	97	80	..	3	..	2	..	..	4	..	..	..	80
27		Kasur ..	46,815	18	17	35	19	6	13	..	..	.	..	..	..	1	..	..	..	7
28		Patti ..	12,882	3	4	7	6	3	3	..	1		..	..	1	..	..	..	..	..
29		Baghbanpura-Bhogiwal.	13,805	9	6	15	5	2	3	..	..	..	..	..	..	2	..	..	..	2
30	Amritsar	Amritsar ..	262,995	76	66	142	175	88	87	..	2	..	1	..	8	2	..	..	..	13
31		Tarn Taran..	10,103	6	5	11	8	4	4	..	..	..	..	..	..	..	..	..	..	7
32	Gurdaspur	Gurdaspur ..	12,094	5	4	9	2	1	1	..	..	..	..	..	..	..	..	..	..	..
33		Batala ..	33,204	13	10	23	14	5	9	..	..	..	5	..	..	1	..	..	..	..
34	Sialkot ..	Sialkot ..	82,923	39	37	76	45	22	23	..	..	..	..	..	..	1	..	..	..	27

(WITH POPULATION OF 10,000 OR UPWARDS) IN THE PUNJAB DURING THE WEEK ENDING 3RD JUNE, 1939.

DEATHS.																				
DYSENTERY AND DIARRHŒA.		RESPIRATORY DISEASES.					ALL OTHER CAUSES									INFANTS UNDER ONE YEAR OF AGE.				
Dysentery.	Diarrhœa.	Pneumonia.	Phthisis.	Whooping Cough.	Other respiratory diseases.	Injuries.	Diphtheria.	Chickenpox	Mumps.	Tuberculosis of Joints.	Tuberculosis of other forms.	Leprosy.	Cancer.	Deaths from child-birth.	Other causes.	Males.	Females.	Total.	Ratio of births per 1,000 of population per annum.	Ratio of deaths per 1,000 of population per annum.
22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42
2	1	..	2	..	..	..	..	..	..	..	..	..	..	..	4	5	2	7	54	62
2	1	..	..	..	..	..	..	..	..	..	..	..	..	..	4	3	4	7	51	34
..	1	4	2	..	1	..	..	..	..	..	..	..	..	..	4	2	5	7	51	41
receive d.																				
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	4	1	5	43	40
..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	2	1	..	1	38	29
..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	3	2	5	63	31
..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	3	1	2	3	24	24
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	1	2	3	67	52
..	1	1	..	..	1	..	..	..	..	..	..	..	..	1	5	6	4	10	31	41
..	..	..	1	..	6	..	..	..	..	..	..	..	..	..	5	1	5	6	35	57
..	..	..	3	..	..	..	..	..	..	..	..	..	..	1	9	10	6	16	35	60
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2	2	..	2	8	34
1	4	1	2	..	2	..	..	..	..	..	..	..	..	..	4	5	..	5	18	36
..	..	2	..	..	..	1	..	..	..	..	..	..	..	..	1	1	4	5	32	56
2	..	2	..	..	1	..	..	..	..	..	..	..	..	..	3	2	2	4	23	31
..	4	6	8	..	2	1	..	..	..	..	..	..	..	..	9	8	17	25	51	46
..	3	4	7	..	..	1	..	..	..	..	..	..	..	2	12	7	10	17	45	39
..	1	..	..	..	..	..	..	..	..	..	..	..	..	1	1	4	3	7	27	25
..	3	..	..	..	..	..	..	..	..	..	..	..	..	..	1	1	3	4	27	31
..	4	5	1	..	5	..	..	..	..	..	..	..	..	..	5	3	4	7	74	43
..	..	..	..	..	..	..	..	2	..	..	..	..	..	..	1	3	2	5	42	31
..	..	..	..	..	2	..	..	..	..	..	..	..	..	..	2	6	..	6	59	42
..	..	..	1	..	..	1	..	..	..	..	..	..	..	2	..	1	..	1	39	36
..	..	4	1	..	..	..	..	..	..	..	..	..	..	..	1	3	2	5	53	53
13	3	10	6	..	6	5	..	..	..	..	..	..	1	3	51	28	20	48	36	23
1	..	..	..	..	1	..	..	..	..	..	..	..	..	..	9	3	6	9	39	21
..	..	1	..	..	1	..	..	..	..	..	..	..	..	..	2	..	1	1	29	24
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2	2	4	56	19
2	13	12	4	..	28	2	..	..	..	..	12	..	2	1	73	28	22	50	28	35
..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	1	1	56	41
1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	39	9
1	..	3	2	..	1	..	..	..	..	..	..	..	..	..	1	2	2	4	36	22
1	2	5	..	..	1	..	..	..	..	..	..	..	..	..	8	6	6	12	48	28

WEEKLY RETURN OF BIRTHS AND

No.	Districts.	Towns.	Population according to the Census of 1931.	Births: Males.	Births: Females.	Births: Total	Deaths: Total.	Deaths: Males.	Deaths: Females.	Causes of: Cholera.	Smallpox.	Plague.	Fevers: Enteric.	Fevers: Relapsing.	Fevers: Malaria.	Fevers: Measles.	Fevers: Typhus.	Fevers: Cerebrospinal.	Fevers: Influenza.	Other ...
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
35	Gujranwala	Gujranwala ..	58,716	26	20	46	21	9	12	..	..	..	3	..	..	..	..	..	..	[illegible]
36	Gujranwala	Wazirabad ..	20,707	8	2	10	5	3	2	..	..	..	..	..	..	..	..	..	..	[illegible]
37	Gujranwala	Hafizabad ..	14,431	8	5	13	5	2	3	..	..	..	..	..	..	..	..	..	..	[illegible]
38	Sheikhupura ..	Sheikhupura ..	12,166	5	10	15	..	..	..	..	..	..	..	..	..	..	..	..	..	[illegible]
39	Gujrat	Gujrat ..	26,511	7	7	14	15	10	5	..	..	..	..	..	..	..	..	..	..	[illegible]
40	Gujrat	Jalalpur ..	12,507	4	1	5	6	3	3	..	..	..	..	..	..	..	..	..	..	[illegible]
41	Shahpur	Bhera ..	19,741	7	7	14	8	2	6	..	..	..	..	..	..	..	..	..	..	[illegible]
42	Shahpur	Khushab ..	14,194	3	3	6	9	7	2	..	..	..	..	..	..	..	..	..	..	[illegible]
43	Shahpur	Sargodha ..	26,761	7	4	11	11	4	7	..	..	..	..	..	..	..	..	..	..	[illegible]
44	Jhelum ..	Jhelum ..	17,266	8	4	12	6	4	2	..	..	..	..	..	..	..	..	..	..	[illegible]
45	Rawalpindi ..	Rawalpindi ..	71,992	32	29	61	42	19	23	..	..	..	2	..	..	..	..	..	..	[illegible]
46	Attock ..	Pindigheb ..	10,506	4	1	5	9	3	6	..	..	..	2	..	1	..	..	..	..	[illegible]
47	Mianwali ..	Mianwali ..	15,412	4	7	11	2	1	1	..	..	..	..	..	..	..	..	..	..	[illegible]
48	Montgomery	Montgomery.	26,164	5	6	11	8	5	3	..	1	..	2	..	..	..	..	..	..	[illegible]
49	Montgomery	Okara ..	10,712	5	4	9	9	3	6	..	..	..	1	..	..	1	..	..	..	[illegible]
50	Montgomery	Pakpattan ..	11,311	7	1	8	7	3	4	..	1	..	1	..	..	..	..	..	..	[illegible]
51	Lyallpur ..	Lyallpur ..	42,922	16	17	33	23	11	12	..	..	..	1	..	..	..	..	..	..	[illegible]
52	Lyallpur ..	Kamalia ..	13,220	9	4	13	6	4	2	..	..	..	2	..	..	..	..	..	..	[illegible]
53	Jhang ..	Jhang-Maghiana.	36,035	15	10	25	28	11	17	..	6	..	1	..	..	..	..	..	..	[illegible]
54	Jhang ..	Chiniot ..	25,841	11	21	32	10	7	3	..	..	..	..	..	..	..	..	..	..	[illegible]
55	Multan ..	Multan ..	107,366	41	38	79	82	38	44	..	1	..	2	..	..	3	..	..	..	[illegible]
56	Multan ..	Khanewal ..	11,205	6	3	9	3	2	1	..	..	..	..	..	..	..	..	..	..	[illegible]
57	Dera Ghazi Khan.	Dera Ghazi Khan.	23,468	7	5	12	8	6	2	..	1	..	2	..	..	..	..	..	..	[illegible]
	Grand Total ..		2,121,259	823	720	1,543	1,265	631	634	..	30	..	56	..	10	26	..	..	..	[illegible]
	Hill Sanitaria.																			
	Simla ..	..	18,144	10	9	19	8	6	2	..	1	.	..	..	..	..	..	..	..	[illegible]
	Dharmsala	..	3,970	1	..	1	2	1	1	..	..	..	..	..	..	..	..	..	..	[illegible]
	Dalhousie	..	1,030	3	1	4	1	1	..	..	..	..	..	..	..	..	..	..	..	[illegible]
	Murree	..	1,530	..	4	4	6	2	4	..	..	..	..	..	..	..	..	..	..	[illegible]

REMARKS BY THE DIRECTOR

During the week ending 3rd June, 1939, there were 1,543 births registered in the 56 large Municipal (631 males and 634 females), giving a death rate of 31 *per mille* of population. The death rates registered in the Amritsar 35 against 47 and Multan 40 against 34.

Out of 30 deaths from smallpox, 6 were registered in Jhang-Maghiana, 4 in Ludhiana, each in Kaithal, Multan and Dera Ghazi Khan

OFFICE OF DIRECTOR OF PUBLIC HEALTH :

Lahore, the 14h June, 1939.

DEATHS, ETC.—CONCLUDED.

DEATHS.																				
Dysentery and diarrhœa.		Respiratory Diseases.					All other causes.									Infants under one year of age.			Ratio of births per 1,000 of population per annum.	Ratio of deaths per 1,000 of population per annum.
Dysentery.	Diarrhœa.	Pneumonia.	Phthisis.	Whooping Cough.	Other respiratory diseases.	Injuries.	Diphtheria.	Chickenpox.	Mumps.	Tuberculosis of Joints	Tuberculosis of other forms.	Leprosy.	Cancer.	Deaths from child-birth.	Other causes.	Males.	Females.	Total.		
22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42
..	..	1	..	..	1	..		..	..	..	1	..	..	..	3	2	3	5	4	19
..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	1	2	3	25	13
..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	1	1	2	3	4	18
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	5	..
..	1	1	..	..	1	..	..	..	..	..	..	..	..	..	1	4	2	6	27	29
..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	1	1	1	2	21	25
..	..	..	1	..	..	..	..		..	..	..	..	..	..	1	1	2	3	37	21
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2	1	3	2	33
..	5	..	..	..	..	..	..	..	..	..	..	..	1	1	1	2	1	3	22	22
1	..	1	..	..		..	..	..	..	..	..	..	..	..	1	1	..	1	76	18
1	3	3	3	..	..	2	..	..	..	..	..	..	..	..	5	6	7	13	44	30
..	..	3	2	..	..	..	..	..	..	..	..	..	..	..	1	2	2	4	25	44
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	1	..	1	37	7
..	..	3	..	..	..	..	..	..	..	..	..	..	..	..	1	3	..	3	22	16
..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	1	1	1	2	44	44
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	4	2	..	2	37	32
..	..	1	..	..	1	1	..	..	..	..	..	..	..	..	1	3	3	6	40	28
..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	1	2	1	3	52	24
..	2	1	..	..	..	..	..	..	..	..	..	..	..	1	3	4	2	6	36	40
..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	1	4	1	5	64	20
3	23	12	7	..	1	1	..	..	..	..	..	..	..	2	26	16	22	38	38	40
..	..	1		..	..	..	..	..	..	..	..	..	..	..	1	2	1	3	41	14
..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	2	2	..	2	27	13
21	77	12	53	..	65	16	..	2	..	..	13	..	4	15	282	215	194	409	38	31
..	..	2	..	..	1	..	..	..	..	..	..	..	..	..	4	1	..	1	54	23
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	1	13	26
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	1	..	1	190	48
..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	4	..	3	3	143	214

OF PUBLIC HEALTH, PUNJAB.

towns (823 males and 720 females), giving a birth rate of 38 *per mille* of population and 1,265 deaths were registered
three largest towns were as follows:—Lahore 23 against 33 in the corresponding week of the previous year,

Moga and Lahore, 2 each in Panipat and Amritsar, and 1 each in Bhiwani, Ambala, Patti, Montgomery, Pakpattan,

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for Director of Public Health, Punjab.

445 CS—980—16-6-39—SGPP Lahore.

Registered No. L. 864.

SUPPLEMENT TO
The Government Gazette, Punjab.

Published by Authority.

No. 25. LAHORE, FRIDAY, JUNE 23, 1939.

PART I.
STATISTICAL.

Weather and Crop Report for the week ending 8 a. m., Monday, the 19th June, 1939.

This report deals with all the districts of the province.

No.	Reporting Station.	Rain.	1. Supply of fodder. 2. Water supply for— (a) Drinking. (b) Canal irrigation. 3. Condition of cattle.	Retail prices in seers per rupee.	Prospects of Spring.	Prospects of Autumn.
1	Hissar ...	4·94 at Sadr ... 0·29 at Sirsa. 2·13 at Fatehabad. 2·58 at Hansi. 5·55 at Bhiwani. 1·16 at Budhlada. 1·49 at Tohana. 2·54 at Sewani.	1. Scarcity of fodder still continues except in Nahri tracts where people are managing on rabi and kharif crops. Arrangements have been made to distribute fodder in kind in the district. 2. (a) Sufficient except in some Bagar and barani villages of Sirsa tahsil where rainfall is insufficient. (b) Perennial canals are flowing by rotation. Ghaggar canals are dry. 3. Condition of cattle is still poor due to want of fodder. About 54,000 cattle are being maintained on fodder taccavi besides cattle in the cattle concentration camp.	Wheat, 14½ Gram, 11½. Barley, 17. Bajra, 13¼. Jowar, 14. ...	...	Condition of standing crops average on irrigated and bad on unirrigated areas. Unirrigated crops are likely to improve on account of recent rainfall. Late sown cotton was damaged by hailstorm in 3 villages of Hissar tahsil. The damage is estimated to be 70 per cent. Sowing of jowar, bajra, pulses, etc. is in progress.
2	Rohtak ...	2·06 at Sadr .. 0·78 at Gohana. 1·31 at Sampla. 1·36 at Jhajjar. 3·92 at Salhawas. 1·98 at Beri. 1·05 at Sonepat.	1 Scarcity of fodder in unirrigated tracts continues. Fodder is being imported on concession rates from outside the district. 2. (a) Sufficient. (b) Adequate. 3. Generally satisfactory.	Wheat, 14 Gram, 11½. Barley, 16½. Jowar, 14. Bajra, 13½. Gochni, 12⅔. ..	...	Condition of standing crops average on irrigated areas. Sowing of jowar, bajra and other fodder crops is in progress.

No.	Reporting Station.	Rain.	1. Supply of fodder. 2. Water supply for— (a) Drinking. (b) Canal irrigation. 3. Condition of cattle.	Retail prices in seers per rupee.	Prospects of Spring.	Prospects of Autumn.
3	Gurgaon ..	1·86 at Sadr .. 1·75 at Farrukhnagar. 2·75 Jatusana. 1·57 at Rewari. 3·21 at Khol. 1·45 at Tauru. 0·47 at Nuh. 0·71 at Firozpur-Jhirka. 1·50 at Hasanpur. 1·84 at Palwal. 0·95 at Sohna. 1·20 at Punahana. 2·15 at Ballabgarh. Nil at Hathin.	1. Sufficient for the present. In affected areas fodder is being distributed in the form of taccavi. 2. (a) Sufficient in wells. In pools water is not generally sufficient for cattle. (b) Canal flowed in Palwal, Ballabgarh, Nuh and Firozpur-Jhirka tahsils. 3. Generally satisfactory.	Wheat, 12 to 14 .. Gram, 11¾. Barley, 16½ to 17. Jowar, 12. Bajra, 12.	Condition of extra spring crops average on irrigated areas.	Condition of standing crops average on irrigated areas. Sowing of cotton and chari continues on irrigated areas. On unirrigated area sowing of bajra, chari, cotton, jowara and pulses has begun owing to recent rainfall. Damage to cotton by kutra insect has been lessened by recent rains in Palwal tahsil.
4	Karnal ..	1·91 at Sadr .. 0·31 at Panipat. 0·12 at Rajaund. 1·15 at Kaithal. 0·24 at Guhla. 0·81 at Thanesar.	1. Sufficient .. 2. (a) Do. (b) Satisfactory. 3. Do.	Wheat, 14 .. Gram, 11. Barley, 18.	Condition of extra spring crops satisfactory.	Condition of standing crops satisfactory. Sowing of cotton, jowar and bajra continues.
5	Ambala ..	0·52 at Sadr .. 1·26 at Jagadhri. 0·09 at Naraingarh. 0·51 at Kharar. 0·73 at Rupar. 1·52 at Kasauli.	1. Insufficient .. 2. (a) Sufficient. (b) Western Jumna canal is flowing. 3. Good.	Wheat, white, 15¼. Wheat, red, 15¾. Gram, 11½. Barley 17½.	..	More rain is needed. Condition of standing crops average on irrigated and about average on unirrigated areas. Sowing of cotton and fodder is in progress in Ambala and Naraingarh tahsils.
6	Simla ..	4·86 at Sadr .. 1·15 at Kotgarh.	1. Sufficient .. 2. (a) Do. (b) Water in hill streams is sufficient. 3. Generally good.	Wheat, 11 .. Gram, 10. Barley, 14. Maize, 13. Masur, 7. Rice, ordinary, 8½.	..	Sowings continue.
7	Kangra ..	2·59 at Sadr .. 0·48 at Banjar. 0·44 at Kulu. 2·81 at Palampur. 2·79 at Hamirpur. 1·25 at Dehra. 1·41 at Kangra. 3·96 at Nurpur.	1. Generally sufficient 2. (a) Do. 3. Generally fair.	Wheat, 14½ .. Gram, 9½. Barley, 16. Maize, 15. Rice, common, 10.	Condition of extra spring crops average excepting melons which are below average.	Condition of standing crops fair. Sowings continue.
8	Hoshiarpur ..	0·85 at Sadr .. 0·09 at Dasuya. 0·12 at Una. 0·30 at Garhshankar. *Nil* at Tanda.	1. Sufficient .. 2. (a) Adequate. (b) Shah Nahr is flowing. 3. Generally good.	Wheat, white, 15 Wheat, red, 16½. Gram, 12½. Barley, 17. Rice, common, 7 to 9.	Condition of extra spring crops good on irrigated and average on unirrigated areas. Reaping of tobacco is completed. Probable yield is normal.	Rain fall was useful for standing crops but more is needed. Condition of standing crops good on irrigated and average on unirrigated areas. Sowings continue.
9	Jullundur ..	0·35 at Sadr .. 0·37 at Nakodar. 0·30 at Phillaur. 0·22 at Nawanshahr.	1. Sufficient .. 2. (a) Do 3. Generally good.	Wheat, white, 16¼ Wheat, red, 16¾. Gram, 12½. Barley, 20. Maize, 18.	Condition of extra spring crops good on irrigated and average on unirrigated areas.	Condition of standing crops good on irrigated and average on unirrigated areas. Sowing of fodder continues.
10	Ludhiana ..	0·14 at Sadr .. 0·23 at Samrala. 2·06 at Jagraon.	1. Scarcity of fodder is being felt in Ludhiana and Jagraon tahsils. 2. (a) Sufficient. (b) Do. 3. Generally satisfactory.	Wheat, 16½ .. Gram, 11¾. Barley, 18¼. Maize, 18½.	Condition and expected yield of extra spring crops about normal on irrigated and below normal on unirrigated areas.	Condition of standing crops about normal on irrigated and below normal on unirrigated areas. Sowings are in progress.

No.	Reporting Station.	Rain.	1. Supply of fodder. 2. Water supply for— (a) Drinking. (b) Canal irrigation. 3. Condition of cattle.	Retail prices in seers per rupee.	Prospects of Spring.	Prospects of Autumn.
11	Ferozepore ..	0·17 at Sadr .. 1·17 at Moga. 0·41 at Zira .. 0·27 at Ferozepore City. 0·24 at Muktsar. 0·32 at Fazilka. 0·10 at Nathana. 0·76 at Jalalabad. 0·93 at Abohar.	1. Sufficient .. 2. (a) Do. (b) Inundation and perennial canals are flowing with normal supply of water. 3. Generally good.	Wheat, 15 .. Gram, 12. Barley, 22	Condition and extra spring crops average on irrigated and below average on unirrigated areas.	Rain was useful for standing crops. Condition of standing crops average on irrigated and below average on unirrigated areas. Sowing of chari and gowara is in progress in parts.
12	Lahore ..	1·54 at Sadr .. 0·37 at Chunian. 1·21 at Kasur.	1. Generally sufficient 2. (a) Sufficient. (b) Canals are flowing by rotation and the supply of water is adequate. 3. Generally good.	Wheat 15½ Gram, 11½. Barley, 17.	Condition of extra spring crops average.	Condition of standing crops average. Sowing of fodder continues.
13	Amritsar ..	0·42 at Sadr .. 0·64 at Tarn Taran. 1·15 at Ajnala.	1. Sufficient .. 2 (a) Do. (b) Canals are flowing by rotation and the supply of water is sufficient. 3. Good.	Wheat, 17 Gram, 12.	Condition of extra spring crops good in Tarn Taran and Ajnala tahsils and average elsewhere on irrigated and good in Ajnala and average elsewhere on unirrigated areas. Harvesting of extra spring crops continues.	Condition of standing crops good in Tarn Taran and Ajnala tahsils and average elsewhere on irrigated and good in Ajnala and average elsewhere on unirrigated areas. Sowing of cotton, rice and fodder continues.
14	Gurdaspur ..	0·01 at Sadr .. 0·84 at Batala. 0·43 at Pathankot. 1·33 at Shakargarh.	1. Sufficient 2. (a) Do. (b) Do. 3. Good.	Wheat, 18½ Gram, 11½. Barley, 22. Maize, 17½. Rice, 10½.	Threshing of wheat finished. Outturn is below average.	Condition of standing crops above average. Sowing of rice and chari is in progress.
15	Sialkot ..	0·55 at Sadr .. 0·82 at Narowal. 0·90 at Pasrur. 2·13 at Daska.	1. Ample .. 2. (a) Sufficient. (b) Upper Chenab canal with its branches is flowing. 3. Generally satisfactory.	Wheat, white, 17 1/16 Wheat, red, 18 1/16. Gram, 11⅝. Maize, 16. Rice, ordinary, 11⅛.	Outturn of wheat is average on irrigated and below average on unirrigated areas.	Rainfall was much beneficial to standing crops. Condition of standing crops good on irrigated and average on unirrigated areas. Sowing of rice and fodder continues in Daska tahsil.
16	Gujranwala..	0·40 at Sadr .. 0·63 at Wazirabad. 0·39 at Hafizabad. *Nil* at Ramnagar.	1. Sufficient .. 2. (a) Do. (b) Canals are flowing by rotation. 3. Satisfactory.	Wheat, 17½ Gram, 11½. Barley, 21. Rice, 10¾.	Condition of extra spring crops generally average.	More rain is needed. Condition of standing crops generally average. Sowing of rice and fodder continues at some places.
17	Sheikhupura	0·20 at Sadr .. 1·59 at Shahdara. 0·04 at Nankana Sahib.	1. Sufficient .. 2. (a) Do. (b) Canals are flowing by rotation. 3. Good.	Wheat, 18½ .. Gram, 12½. Barley, 20. Maize, 18. Jowar, 17. Bajra, 17. Rice, 9.	Condition of extra spring crops average. Threshing of spring crops finished.	Condition of standing crops average. Sowing of rice and fodder continues.

No.	Reporting Station.	Rain.	1. Supply of fodder 2. Water supply for— (a) Drinking. (b) Canal irrigation. 3. Condition of cattle.	Retail prices in seers per rupee.	Prospects of Spring.	Prospects of Autumn.
8	Gujrat ..	0·48 at Sadr .. 0·38 at Kharian. 0·10 at Phalia.	1. Sufficient .. 2. (a) Do. (b) Satisfactory. 3. Generally good.	Wheat, 19 .. Gram, 12. Barley, 19. Maize, 16. Bajra, 18. Jowar, 20.	Condition of extra spring crops average.	Condition of sugarcane and cotton average.
19	Shahpur ..	0·04 at Sadr .. 0·63 at Midh-ranjha. No rain fell at other stations.	1. Sufficient .. 2. (a) Do. (b) Lower Jhelum and inundation canals are flowing with adequate supply of water. 3. Generally fair.	Wheat, 17 to 19.. Gram, 11½ to 13. Barley, 18 to 23. Jowar, 14 to 15. Bajra, 15 to 19. Maize, 14 to 16.	Condition of extra spring crops good on irrigated and average on unirrigated areas. Threshing of wheat continues. Yield is average.	Rain was beneficial to standing crops. Condition of standing crops good on irrigated and average on unirrigated areas. Sowing of fodder crops continues.
20	Jhelum ..	0·06 at Sadr .. No rain fell at other stations.	1. Sufficient with the exception of Thal circle of Pind Dadan Khan tahsil. 2. (a) Sufficient. 3. Generally good.	Wheat, 15 .. Gram, 11¼. Bajra, 14.	Condition of extra spring crops good on irrigated and below average on unirrigated areas.	..
21	Rawalpindi ..	0·40 at Gujar Khan. 0·50 at Kahuta. No rain fell at other stations.	1. Sufficient .. 2. (a) Do 3. Generally fair.	Wheat, 13¾ .. Gram, 10¼. Barley, 20. Maize, 18½. Bajra, 15. Jowar, 16.	Condition of extra spring crops average.	Condition of standing crops average. Sowing is being delayed owing to scarcity of rainfall.
22	Attock ..	0·23 at Sadr .. No rain fell at other stations.	1. Sufficient .. 2. (a) Do. 3. Generally satisfactory.	Wheat, 16 to 17 .. Gram, 11. Barley, 21. Maize, 21½. Jowar, 14. Bajra, 14½.	Condition of extra spring crops good on irrigated and average on unirrigated areas. Threshing of wheat continues.	..
23	Mianwali	*Nil* ..	1. Sufficient except in Thal tract of Bhakkar tahsil. 2. (a) Sufficient excepting Thal tract of Isa-khel tahsil. (b) Nammal canal in Mianwali is closed while Kurram Canal in Isakhel is flowing satisfactorily. 3. Fair.	Wheat, 17½ Gram, 11½. Barley, 17½. Jowar, 11. Bajra, 14.	Condition of extra spring crops average on irrigated and below average to average on unirrigated areas. Melons have been damaged by insects in northern portion of Isa Khel tahsil.	..
24	Montgomery	0·13 at Sadr .. 0·16 at Okara. 0·08 at Pakpattan. *Nil* at Dipalpur.	1. Generally sufficient 2. (a) Adequate. (b) Do. 3. Generally satisfactory.	Wheat, 16¾ to 17¼ Gram, 12¾.	Outturn of wheat and gram crops is below average.	Condition of standing crops about average. Sowings continue.
25	Lyallpur	0·27 at Sadr .. 0·57 at Samundri. No rain fell at other stations.	1. Sufficient .. 2. (a) Do. (b) Canals are flowing satisfactorily. 3. Generally good.	Wheat, 17½ .. Gram, 13.	Condition of extra spring crops on the whole normal. Threshing of wheat continues. Yield is average.	Condition of standing crops on the whole normal. Sowing of fodder is in progress.

No.	Reporting Station.	Rain.	1. Supply of fodder. 2. Water supply for— (a) Drinking. (b) Canal irrigation. 3. Condition of cattle.	Retail prices in seers per rupee.	Prospects of Spring.	Prospects of Autumn.
26	Jhang ..	0·06 at Chiniot .. No rain fell at other stations.	1. Fodder green not available, dry available. 2. (a) Sufficient. (b) Canals are flowing. 3. Fair.	Wheat, 18 to 19 Gram, 12. Jowar, 13. Bajra, 13. Maize, 16.	Yield of spring crops is normal.	Sowing of bajra, chari and other fodder crops continues.
27	Multan	Nil ..	1. Generally sufficient 2. (a) Sufficient (b) Lower Bari Doab canal is flowing regularly while perennial and non-perennial canals from Sutlej are flowing by rotation with inadequate supply of water. The Haveli Project canals are also flowing but the zamindars are not satisfied with the proposed fixation and size of the outlets. 3. Generally good.	Wheat, 16½ Gram, 11½. Barley, 18. Jowar, 16. Bajra, 16½. Maize, 13½.	Condition of extra spring crops generally average. Threshing of wheat continues.	Condition of standing crops generally average. Sowing of cotton, chari, pulses, etc., continues.
28	Muzaffargarh	Nil	1. Sufficient 2. (a) Do. (b) Canals of the Chenab series are flowing with adequate supply of water but two canals of the Indus series are flowing rather low and others are closed. 3. Fair.	Wheat, 19½ Gram, 12½. Barley, 20½. Jowar, 16. Bajra, 16. Rice, 13.	Condition of extra spring crops below average. Threshing of spring crops continues. Out-turn is average.	Condition of standing crops below average. Sowings are in progress except in the Kot Adu tahsil where the canals of the Indus series are closed and are seriously affecting the sowings.
29	Dera Ghazi Khan	0·93 at Fort Munro No rain fell at other stations.	1. Sufficient except in Pachadh tracts. 2. (a) Do. (b) All the canals are flowing with sufficient supply of water except Dhingana in Dera Ghazi Khan tahsil and Nurdhundi and Qutabdhundi in Rajanpur tahsil. 3. Generally good.	Wheat, 19½ Jowar, 18. Bajra, 20. Gram, 14½	Condition and expected yield of extra spring crops on the whole average.	Condition of standing crops on the whole average. Rice sown at Qadra canal tail dried up and is being resown. Sowings continue.

REMARKS

RAIN fell in parts of all districts except Mianwali, Multan and Muzaffargarh (maximum 5·55" at Bhiwani, Hissar district and minimum 0·01" at Gurdaspur). It was useful for standing crops. Condition of standing crops (tobacco, vegetables, sugarcane, cotton, fodder, etc.) is average to good on irrigated and below average to average on unirrigated areas. Late sown cotton is reported to have been damaged by hailstorm in parts of Hissar. Reaping of extra spring crops and sowing of autumn crops continue. Fodder is sufficient except in parts of some districts. Drinking water is generally sufficient. Supplies of canal water are sufficient except in Western Jumna, Pakpattan, Dipalpur, Eastern and Mailsi canals. Condition of cattle is generally fair except in Hissar. The daily average number of workers at test works in progress in Rohtak and Gurgaon was 17,017 and 11,916 respectively. Retail prices in seers per rupee are as follows :—

	Wheat. Srs.	Wheat. Chs.	Gram. Srs.	Gram. Chs.	Barley Srs.	Barley Chs.
Lahore	15	8	11	8	17	0
Amritsar	17	0	12	0	–	
Rawalpindi	13	12	10	4	20	0
Lyallpur	17	8	13	0	–	
Multan	16	4	11	8	18	0

CORRESPONDING PRICES OF LAST YEAR.

	Wheat. Srs.	Wheat. Chs.	Gram. Srs.	Gram. Chs.	Barley. Srs.	Barley. Chs.
Lahore	17	0	15	8	20	0
Amritsar	16	0	15	0		
Rawalpindi	16	0	14	0	19	0
Lyallpur	19	0	15	0	–	
Multan	16	0	15	0	19	0

KARTA KISHEN,
P.A.,
for Director of Land Records, Punjab.

DAILY RAINFALL RECORDED IN THE

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
District.	Station	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th	16th	17th	18th	19th	20th	21st
Hissar.	Sirsa	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Fatehabad	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Hissar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Hansi	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Bhiwani	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Budhlada	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Tohana	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Siwani	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Rohtak.	Rohtak	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Gohana	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sampla *C*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jhajjar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Salhawas	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Beri	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sonepat	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Gurgaon.	Farrukhnagar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Jatusana	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Rewari	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Khol	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Tauru	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Nuh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Firozpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Hassanpur	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Hattin	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Palwal	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Sohana	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·03
	Gurgaon	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·07
	Punahana	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Ballabgarh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·09
Karnal.	Panipat	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Karnal	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Rajaund	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kaithal	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Gulah	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Thanesar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Ambala.	Jagadhri	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Ambala	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Naraingarh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kharar	..	..	..	..	..	..	..	..	..	0·10	..	..	..	..	..	..	..	..	..	..	..
	Rupar	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Kasauli	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·60	0·40
	Dadupur *C*	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Simla.	Barauli	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·30	1·30	..
	Simla	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·12	0·12	..
	Kot Khai	..	..	..	..	0·11	..	..	..	..	..	..	..	..	..	..	..	..	..	0·26	..	..
	Kotgarh	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	0·70	..	..
	Kilba																			Statement		
	For April, 1939	..	..	..	..	0·81	0·77	..	..	..	..	..	1·39	0·10	..	..	..	..	0·06	..	..	..
	Mehar																			Statement		
	For April, 1939	..	..	..	..	0·72	0·67	0·20	..	..	..	..	1·32	0·15	..	..	..	..	..	..	..	..
	Snowfall	..	..	..	..	..	..	0·20	..	..	..	..	..	..	..	..	..	..	..	..	..	..

C denotes

? denotes that

PUNJAB FOR THE MONTH OF MAY, 1939.

District.	Station.	22nd.	23rd	24th.	25th.	26th.	27th.	28th	29th.	30th.	31st.	Number of rainy days.	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st October, 1938, up to 31st May, 1939.	Normal rainfall from 1st October up to 31st May.
1	2	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40
Hissar.	Sirsa	..	...	...		...	...	...	...	...		Nil	1·4	Nil	0 53	Nil	2·56	2·83
	Fatehabad	..	...	...	..		..		...	...	...	Nil	1·2	Nil	0·49	Nil	2·90	2·82
	Hissar	..	..	..	...	...	..		...			Nil	1·5	Nil	0·62	Nil	3·56	3·36
	Hansi	..	..		..		...	...	...	...	..	Nil	1·3	Nil	0 62	Nil	1·34	3·25
	Bhiwani			...	...			...	..	...	..	Nil	1·5	Nil	0·63	Nil	1.82	2·90
	Budhlada		...	...	..	...	..	..	...	...		Nil	0·6	Nil	0·34	Nil	6·91	2·98
	Tohana	...			...	...	...	...	...		...	Nil	0·8	Nil	0·44	Nil	3·36	3·22
	Siwani	..	..	...	..		..		...		..	Nil	?	Nil	?	Nil	2·39	?
Rohtak.	Rohtak	...	..	...	...		...		..	..		Nil	1·6	Nil	0·65	Nil	3·08	3·53
	Gohana	..	..	...	...		..	...	..	..		Nil	1·3	Nil	0·56	Nil	1·30	3·72
	Sampla	..	...	...	...		..	...	..	..	..	Nil	1·2	Nil	0·49	Nil	1·20	3·06
	Jhajjar	..	...	...	...		..	..	..	..	...	Nil	1·5	Nil	0 60	Nil	1·02	3·40
	Salhawas	..	...	...		..	..	..	..	..	..	Nil	1·2	Nil	0·68	Nil	Nil	3·11
	Beri	..	..	...	...		..		..	..	..	Nil	0 8	Nil	0·44	Nil	0·60	3·63
	Sonepat	..	..	...	...			..	..	..	...	Nil	1·5	Nil	0·67	Nil	1·46	3·72
Gurgaon.	Farrukhnagar	...	..		...	...	...	...	...	..	..	Nil	1·3	Nil	0·56	Nil	1·33	3·14
	Jatusana	..	...		..	...		...	..	...	...	Nil	1 1	Nil	0·52	Nil	1·00	2·77
	Rewari	..	...	...	..	...		...	..	...	...	Nil	1 4	Nil	0·62	Nil	1·46	3·09
	Khol	..	0·24	..	...	...	...	...	..	..	..	1	0·9	0·24	0·51	0·24	1·29	3·03
	Tauru	..	..	...	...	...	...	...	..	..	...	Nil	1·1	Nil	0·53	Nil	1·25	3·39
	Nuh	..	...	...	...	...	...	...	..	..	...	Nil	1·5	Nil	0·67	Nil	1·36	3·43
	Firozpur	0·20	..	..	..	..	..		..	..	..	1	1·5	0·20	0·56	0·20	1·59	2·80
	Hassanpur	...	..	...	...	...	...	..	..	..	.	Nil	0·9	Nil	0·39	Nil	2·22	2·75
	Hattin	...	..	...	...	..	...	..	..	..	...	Nil	1·3	Nil	0·57	Nil	1·03	3·02
	Palwal	..	..	..	...	..	...	..	..	..	...	Nil	1·3	Nil	0·47	Nil	2·74	3·52
	Sohana	..	..	...	..	..	...	..	..	..	...	Nil	0·9	3·03	0·32	0·03	1·93	2·98
	Gurgaon	..	..	...	..	...	...	..	..	...	...	Nil	1·6	0·07	0·63	0·07	2·09	3·72
	Punahana	..	..	..	...	..	...	..	..	..	...	Nil	0 9	Nil	0·52	Nil	1·50	3·17
	Ballabgarh	..	...	...	...	...	...	...	..	..	...	Nil	1·5	0·09	0·60	0·09	2·04	3·75
Karnal.	Panipat	..		..	...	...	...	...		..	..	Nil	1·2	Nil	0·53	Nil	2·18	3·77
	Karnal	..		..		..	...	...	..	..	..	Nil	1·8	Nil	0·86	Nil	3·24	5·45
	Rajaund	..	..	..	..	...	...	...	...		...	Nil	0 8	Nil	0·34	Nil	2·38	3·14
	Kaithal	...	..	..	...	..	...	...	...	..	...	Nil	1·1	Nil	0·53	Nil	4·49	3·77
	Gulah	...		..	...	..	..	..	..	...		Nil	1·1	Nil	0·47	Nil	4 38	4·48
	Thanesar	..	..	..	...		...	..	..	..	...	Nil	1·2	Nil	0·60	Nil	4·29	4·80
Ambala.	Jagadhri	..	..	...	...	..	...	..	..	..	..	Nil	1·4	il	0·65	il	3·88	6·10
	Ambala	...		..	..	..	..		..	..	..	Nil	1·6	Nil	0·83	Nil	6·83	6·35
	Naraingarh	..	..	..	..	...	..	..	..		..	Nil	1·7	Nil	0·74	Nil	5·06	6·55
	Kharar	...	..	..		..	..	..	..	..	..	1	1·5	0·10	0·72	0·10	6·03	6·11
	Rupar	..	...	...	..	...	..		..	..	..	Nil	1·5	Nil	0·64	Nil	6·47	6·30
	Kasauli	..	...	..	..	...	..		..	..	..	2	3·1	1·00	1·77	0·60	8·81	12·23
	Dadupur C	..	...	..	..	..	..	..	..	..	..	Nil	1·7	Nil	0·81	Nil	3·57	6·77
Simla.	Barauli	..	..	..	..	..	...	..	..	..	..	2	3·7	1·60	1·80	1·30	12·37	11·39
	Simla	..	..	...	..	..	..	..	..	..	..	2	5·3	0·24	2·80	0·12	9·82	15·48
	Kot Khai	...	...	..	..	...		..	..	..	...	2	5·4	0·37	2·84	0·26	15·51	15·75
	Kotgarh	..	..	..	...	..	..	..	..	..	..	1	5·5	0·70	3·06	0·70	17·54	16·52
	Kilba	not	received.										5·1	—	2·46	...	..	21·73
	For April, 1939	...	...	...	..	..	*0·04*	..	...	...	...	*4*	*5·9*	*3·17*	*3·48*	*1·3*	*16·89*	*19·27*
	Nichar	not	received.										i	..	?	...	...	?
	For April, 1939	..	...	...	..	..	...		..	...	...	*5*		*3·06*	?	*1·32*	*24·57*	?
	Snowfall	..	...	...	..	...	...	...	..	...	..	..	?	..	—	..	..	..

canal rain gauge stations.
averages have been fixed.

DAILY RAINFALL RECORDED IN THE

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
District.	Station.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th	14th.	15th	16th.	17th.	18th.	19th.	20th.	21st.
Jind State.	Dhaneta C	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Safidan C	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Jind C	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Patiala State.	Kotra C	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Jodhpur C	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Raniki C	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Lehal C	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Gujran C	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Barthala C	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Nabha State.	Dadahur C	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Bundher C	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Kángra.	Banjar (Saraj Tahsil)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·31	...
	Kulu	...	...	0·04	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·06	...
	Nagar	...	0·06	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·15	...	...
	Palampur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·30	...
	Hamirpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·03
	Debra	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Kangra*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·36	...
	Dharamsála (Lower)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·25	0·02
	Nurpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Dharamsala (Upper)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·12	0·01
Hoshiárpur.	Dasuya	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Una	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Garhshankar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·28
	Hoshiarpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Tanda	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Jullundur.	Jullundur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Nakodar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·22	...
	Phillaur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·03	...
	Nawashahr	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·32	...
Ludhiána.	Samrala	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Ludhiana	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Jagraon	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Ferozepore.	Moga	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Zira	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·11
	Ferozepore Sadr	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	9·11
	Ferozepore City	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Muktsar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Fázilka	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Nathana	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Jalalabad	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Abohar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Gobindgarh C	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Jaimalwala C	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Van C	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

C denotes

? denotes that no

*The snowfall is below average

PUNJAB FOR THE MONTH OF MAY, 1939—CONTINUED.

24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	2	1
22nd.	23rd.	24th.	25th.	26th.	27th.	28th.	29th.	30th.	31st.	Number of rainy days.	Normal number of rainy days	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st October, 1938, up to 31st May, 1939.	Normal rainfall from 1st October up to 30th May.	Stations	District.
...	...	...	...	...	...	...	...	...	...	Nil	1·4	Nil	0·55	Nil	4·40	4·24	Dhaneta *C*	Jind State.
...	...	...	...	...			...	...	...	Nil	1·0	Nil	0·56	Nil	3·23	3·96	Safidan *C*	
...	...	...	...	...	...	...	...	...	...	Nil	1·1	Nil	0·56	Nil	3·07	3·39	Jind *C*	
...	...	...	...	...	...	...	...	...	...	Nil	0·7	Nil	0·33	Nil	5·04	2·88	Kotra *C*	Patiala State.
...	...	...	...		...	...	...	...	...	Nil	0·7	Nil	0·31	Nil	2·95	2·94	Jodhpur *C*	
...	...	...	...	...	...	...	...	...	...	Nil	1·2	Nil	0·52	Nil	4·83	4·08	Raniki *C*	
...	...	...	...	...	...	...	...	...	...	Nil	1·6	Nil	0·60	Nil	4·81	5·77	Lehal *C*	
...	...	...	...	...	...	...	...	...	...	Nil	1·4	Nil	0·71	Nil	3·77	4·56	Gujran *C*	
...	...	...	...	...	...	...	...	...	...	Nil	1·2	Nil	0·61	Nil	5·16	5·62	Barthala *C*	
...		...	...	...	...	...	...	...	...	Nil	1·1	Nil	0·52	Nil	4·18	4·29	Dadahur *C*	Nabha State
...	...	...	...	...	...	...	...	...	...	Nil	1·2	Nil	0·49	Nil	7·55	3·36	Bundher *C*	
...	...	...	...	...	...	...	0·05	...	...	1	5·4	0·36	2·27	0·31	16·26	16·30	Banjar (Saraj Tahsil)	Kangra.
...	...	...	...	...	...		...	...	...	Nil	4·9	0·10	2·17	0·06	21·67	21·29	Kulu	
...	...	...	...	...	...	...	...	...		1	5·1	0·21	2·55	0·15	28·12	26·70	Nagar	
...	...	...	...	...	...	...	...	...		1	4·4	0·30	2·15	0·30	17·78	20·64	Palampur	
...	...	...	...	...	...	...	...	...	...	Nil	2·6	0·02	1·22	0·02	9·37	10·91	Hamirpur	
...	...	...	...	...	...	...	...	...	...	Nil	1·9	Nil	1·10	Nil	8 85	10·98	Dehra	
...	...	...	...	...	...	...	...	...	...	1	3·2	0·36	1·48	0·36	12·97	13·23	Kangra*	
0·01	...	...	...	...	...	...	...	...	...	1	4·6	0·28	2·30	0·25	18·69	20·57	Dharamsala (Lower)	
...	...	...	...		...	...	...	...	...	Nil	2·4	Nil	1·25	Nil	15·57	13·90	Nurpur	
0·05	...	...	...	...	...	...	...		...	1	?	0·18	?	0·12	21·58	?	Dharamsala (Upper)	
...	...	...	...		...	...	...	...	...	Nil	1·2	Nil	0·60	Nil	6 19	7·80	Dasuya	Hoshiarpur.
...	...	...	...		...	...	...	...	...	Nil	1·7	Nil	0·78	Nil	6·14	7·93	Una	
...	...	...	...	...	...	...	...	...	...	1	1·5	0·28	0·86	0·28	4·89	7·14	Garhshankar	
...	...	...	...	...	...	...	...	...	...	Nil	1·7	Nil	0·81	Nil	6·42	8·36	Hoshiarpur	
...	...	...	...	...	...	...	...	...	...	Nil	0·4	Nil	0·22	Nil	6·53	4·84	Tanda	
...	...	...	...	...	...	...	...	...	...	Nil	1·4	Nil	0·74	Nil	7·00	6·54	Jullundur	Jullundur.
...	...	...	...	...	...	...	...	...	...	1	1·1	0·22	0·44	0·22	4·38	4·93	Nakodar	
...	...	...	...	...	...	...	...	...	...	Nil	1·1	0·03	0·52	0·03	4·37	5·52	Phillaur	
...	...	...	...	...	...	...	...	...	...	1	1·4	0·32	0·53	0·32	5·36	6 27	Nawashahr	
...	...	...	...	0·06	...	...	...	...	...	Nil	1·4	0·06	0·52	0·06	4·48	5·44	Samrala	Ludhiana.
...	...	...	...	...	...	...	...	...	...	Nil	1·5	Nil	0·61	Nil	5·13	5 97	Ludhiana	
...	...	...	...	...		...	...	...	...	Nil	1·3	Nil	0·48	Nil	6·69	4·33	Jagraon	
...	...	...	...	...	...	...	...	...	...	Nil	1·0	Nil	0·51	Nil	4 91	4·02	Moga	Ferozepore.
...	...	...	...	...	...	...	...	...	...	Nil	1·2	Nil	0·42	Nil	7·04	4·17	Zira	
...	...	...	...	0·01	...	...	...	...	...	1	1·1	0·12	0·46	0·11	3·61	4·18	Ferozepore Sadr	
...	...	...	...	...	...	...	...	...	...	1	1·0	0·11	0·?6	0·11	4·28	4·55	Ferozepore City	
...	...	...	...	...	...		...	...	...	Nil	0·8	Nil	0·34	Nil	4·59	2·65	Muktsar	
...	...	...	...	...	...	...	...	...	...	Nil	1·0	Nil	0·39	Nil	3·39	2·84	Fazilka	
...	...	...	...	...	...	...	...	...	...	Nil	0·5	Nil	0·16	Nil	2·74	2·59	Nathana	
...	...	...	...	...	...	...	...	...	...	Nil	0·7	Nil	0·26	Nil	2·14	3·27	Jalalabad	
...	...	...	...		...	...	...	...	...	Nil	0·8	Nil	0·24	Nil	1 76	3·10	Abohar	
...	...	...	...	...	...	0·10	...	...	...	1	0·7	0·10	0·21	0·10	2·15	2·15	Gobindgarh *C*	
...	...	...	...	...	...	...	...	...	...	Nil	...	Nil	..	Nil	2·24	...	Jaimalwala *C*	
...	...	...	...	0·05	...		...	...	...	Nil	1·5	0·05	0·53	0·05	3·45	3·74	Van *C*	

canal raingauge stations.
averages have been fixed.

of previous years.

DAILY RAINFALL RECORDED IN THE

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
District.	Station.	1st.	2nd.	3rd.	4th.	5th.	6th.	7th.	8th.	9th.	10th.	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th.	20th.	21st.
Lahore.	Chunian	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Kasur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Pambe *O*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Niazbeg *O*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Lahore	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Lahore Cant. *O*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Manihala *O*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Dafthu *O*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Nijabat *O*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Amritsar.	Bhuchar *O*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Khara *O*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Tarn Taran	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Raya *O*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Amritsar Jail Hospital	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Amritsar *O*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Baggeh *O*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Ajnala	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Gurdaspur.	Aliwal *O*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Batala	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Tibri *O*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Gurdaspur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·20
	Pathankot	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Dalhousie "Observatory".	...	...	...	0·04	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0·36	...
	For April 1939	...	...	...	...	...	...	*0·92*	...	...	...	...	*0·27*	*1·78*	...	...	...	...	...	...	...	...
	Madhopur *O*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Shakargarh	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Sialkot.	Narowal	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Pasrur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Daska	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Sialkot "Observatory"	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Gujránwála.	Ramnagar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Wazirabad	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Gujranwala Sadr Kacheri.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Hafizabad	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Shahjamal *O*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Sheikhupura.	Sheikhupura	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Shahdara	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Nankana Sahib	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Pacca Dalla *O*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Feroz *O*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Gujrat.	Sadr (Gujrat)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Kharian	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Phalia	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Shahpur.	Midh	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Sahiwal	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Nurpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Sakesar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Naushahra	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Khushab "Observatory".	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Shahpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Bhera	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Sargodha	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Bhalwal	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

O denotes

? denotes that no averages

PUNJAB FOR THE MONTH OF MAY, 1939—CONTINUED.

24 22nd.	25 23rd.	26 24th.	27 25th.	28 26th.	29 27th.	30 28th.	31 29th.	32 30th.	33 31st.	34 Number of rainy days.	35 Normal number of rainy days.	36 Total rainfall for the month.	37 Normal rainfall for the month.	38 Heaviest rainfall during the month.	39 Total rainfall from 1st October, 1938, up to 31st May, 1939.	40 Normal rainfall from 1st October up to 31st May.	2 Station.	1 District.
..	..	..	..	0·13	..	..	..	..	..	1	0·8	0·13	0·39	0·13	3·06	2·90	Chunian	Lahore.
..	..	..	..	..	..	..	..	..	..	Nil	0·9	Nil	0·39	Nil	4·77	3·69	Kasur	
..	..	..	..	0·25	..	..	..	..	..	Nil	1·5	0·25	0·57	0·25	3·90	4·10	Pambe C	
..	..	..	..	..	..	..	..	..	..	Nil	1·4	Nil	0·66	Nil	5·70	4·77	Niazbeg C	
..	..	..	..	0·26	..	..	..	..	..	1	1·5	0·26	0·67	0·76	5·43	4·56	**Lahore**	
..	..	..	..	0·15	..	..	..	..	..	1	1·6	0·15	0·82	0·15	5·02	5·42	Lahore Cant. C	
..	..	..	..	..	..	..	..	..	..	Nil	0·8	Nil	0·31	Nil	6·27	4·17	Manihala C	
..	..	..	..	0·60	..	..	..	..	..	1	1·0	0·60	0·29	0·60	5·82	3·41	Dafthu C	
..	..	..	..	..	..	..	..	..	..	Nil	0·7	Nil	0·28	Nil	3·15	2·95	Nijabat C	
..	..	..	..	..	..	..	..	..	..	Nil	1·8	Nil	0·60	Nil	9·05	5·44	Bhuchar C	Amritsar.
..	..	..	..	..	..	..	..	..	..	Nil	0·7	Nil	0·36	Nil	6·42	4·04	Khara C	
..	..	..	..	..	..	..	..	..	..	Nil	1·3	Nil	0·42	Nii	6·07	5·20	Tarn Taran	
..	..	..	..	..	..	..	..	..	..	Nil	1·0	Nil	0·43	Nil	9·28	5·64	Raya C	
..	..	..	..	0·11	..	..	..	..	..	1	1·5	0·11	0·58	0·11	9·01	5·88	Amritsar Jail Hospital	
..	..	..	..	..	..	..	..	..	..	Nil	1·8	Nil	0·64	Nil	7·83	5·69	Amritsar C	
..	..	..	..	..	..	..	..	..	..	Nil	1·5	Nil	0·89	Nil	5·41	6·17	Baggeh C	
..	..	..	..	0·01	..	..	..	..	..	Nil	1·4	0·01	0·60	0·01	6·04	5·19	Ajnala	
..	..	..	..	..	..	..	..	..	..	Nil	1·6	Nil	0·63	Nil	7·47	6·46	Aliwal C	Gurdaspur.
..	..	..	..	..	..	..	..	..	..	Nil	1·3	Nil	0·55	Nil	7·15	6·86	Batala	
..	..	..	..	..	..	..	..	..	..	Nil	1·7	Nil	0·69	Nil	10·41	8·22	Tibri C	
..	..	..	..	..	..	..	..	..	..	1	1·7	0·20	0·78	0·20	10·85	8·26	**Gurdaspur**	
..	..	..	..	..	..	..	..	..	..	Nil	1 7	Nil	0·93	Nil	14·28	10·76	Pathankot	
..	..	..	..	..	0·06	..	..	..	..	1	4·4	0·46	2·77	0·36	31·64	27·72	Dalhousie "Observatory."	
..	..	..	..	..	*0·03*	..	..	..	..	*3*	*4·9*	*3·00*	*3·48*	*1·78*	*31·18*	*24·95*	*For April 1939*	
..	..	..	..	..	..	..	..	..	..	Nil	2·3	Nil	0·97	Nil	15·33	12·78	Madhopur C	
..	..	..	..	..	..	..	..	..	..	Nil	1·6	Nil	0·80	Nil	8·22	8·67	Shakargarh	
..	..	..	..	..	..	..	..	..	..	Nil	?	Nil	?	Nil	6·14	?	Narowal	Sialkot.
..	..	..	..	..	..	..	..	..	..	Nil	1·6	Nil	0·76	Nil	6·50	7·39	Pasrur	
..	..	..	..	..	..	..	..	..	..	Nil	1·6	Nil	0·85	Nil	6·37	6·69	Daska	
..	..	..	..	..	..	..	..	..	..	Nil	2·3	Nil	1·13	Nil	11·32	8·42	**Sialkot "Observatory"**	
..	..	..	..	..	..	..	..	..	..	Nil	1·3	Nil	0·68	Nil	5·36	5·31	Ramnagar	Gujranwala.
..	..	..	..	..	..	..	..	..	..	Nil	1·8	Nil	0·67	Nil	6 58	5·87	Wazirabad	
..	..	..	..	..	..	..	..	..	..	Nil	2·1	Nil	0·76	Nil	6·15	6·36	**Gujranwala Sadr Kacheri**	
..	..	..	..	0·04	..	..	..	..	..	Nil	1·5	0·04	0·64	0·04	3·46	5 11	Hafizabad	
..	..	..	..	..	..	..	..	..	..	Nil	1·4	Nil	0·45	Nil	5·11	4·51	Shahjamal C	
..	..	..	..	0·05	..	..	..	..	..	Nil	1·0	0·05	0·55	0·05	4·00	3·76	**Sheikhupura**	Sheikhupura.
..	..	..	..	0·13	..	..	..	..	..	1	?	0·13	?	0·13	4·29	?	Shahdara	
..	..	..	..	0·10	..	..	..	..	..	1	?	0·10	?	0·10	3·58	?	Nankana Sahib	
..	..	..	0·07	..	..	..	..	..	..	Nil	1·2	0·07	0·52	0·07	4·25	3·56	Pacca Dalla C	
..	..	..	..	..	..	..	..	..	..	Nil	1·5	Nil	0·49	Nil	2·24	3 31	Feroz C	
..	..	..	..	..	..	..	..	..	..	Nil	1·9	Nil	0·82	Nil	8·44	7·95	**Sadr (Gujrat)**	Gujrat.
..	..	..	..	..	..	..	..	..	..	Nil	2·0	Nil	0·88	Nil	8·60	8·25	Kharián	
..	..	..	..	..	..	..	..	..	..	Nil	1·8	Nil	0·80	Nil	6·30	6·27	Phalia	
..	..	..	..	..	..	..	..	..	..	Nil	1·1	Nil	0·59	Nil	2·85	4·21	Midh	Shahpur.
..	..	..	..	..	..	..	..	..	..	Nil	1·2	Nil	0·57	Nil	2·20	3·93	Sahiwal	
..	..	..	..	..	..	..	..	..	0·33	1	1·0	0·33	0·47	0·33	3·93	3·49	Nurpur	
..	..	..	..	..	..	..	..	..	..	Nil	1·4	Nil	0·85	Nil	10·31	5·44	Sakesar	
..	..	..	..	..	..	..	..	..	..	Nil	2·0	Nil	1·08	Nil	8·78	7 59	Naushera	
..	..	..	..	0·12	0·04	..	..	..	..	1	1·7	0·16	0·79	0·12	4·86	5·35	Khushab "Observatory"	
..	..	..	..	0·04	..	..	..	..	..	Nil	1·7	0·04	0·76	0·04	3·54	4·92	**Shahpur**	
..	..	..	..	..	..	..	..	..	..	Nil	1·4	Nil	0·74	Nil	4·89	5·21	Bhera	
..	..	..	..	..	..	..	..	..	..	Nil	1·5	Nil	0·48	Nil	3·31	4·67	Sargodha	
..	..	..	..	0·15	..	..	..	..	..	1	?	0·15	?	0·15	5·49	?	Bhalwal	

canal rainguage station.

have have been fixed.

DAILY RAINFALL RECORDED IN THE

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
District.	Station.	1st.	2nd.	3rd.	4th	5th	6th	7th.	8th.	9th.	10th	11th.	12th.	13th.	14th.	15th.	16th.	17th.	18th.	19th.	20th.	21st.
Jhelum.	Pind Dadan Khan	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Sadr Station (Jhelum)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Chakwal	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Rawalpindi.	Rawalpindi	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Gujar Khan	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Kahuta	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Murree*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Attock.	Talagang	...	...	0·31	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Pindigheb	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Fatehjang	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Campbellpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Hassan Abdal	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Lawa	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Tamman	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Mianwali.	Mianwali	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Isa Khel	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Bhakkar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Harnoli	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Mankera	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Dullewala	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Montgomery.	Okara	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Montgomery	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Pakpattan	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Dipalpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Lyallpur.	Toba Tek Singh	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Samundri	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Lyallpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Jaranwala	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Lyallpur *C*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	For April 1939	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Tarkhani *C*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Muridwala *C*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Badwali *C*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Sandyanwala *C*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Burala *C*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Jhang.	Wariam *C*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Shorkot	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Jhang	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Chiniot	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Laklani *C*	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Multan.	Mailsi	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Lodhran	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Shujabad	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Multan	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Kabirwala	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Khanewal	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Muzaffargarh.	Alipur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Muzaffargarh	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Kot Adu	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Leiah	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Dera Ghazi Khan.	Taunsa (Sanghar Tahsil)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Dera Ghazi Khan	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Fort Munro	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Jampur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Rajanpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

C denotes

? denotes that not

*The snowfall was average as

PUNJAB FOR THE MONTH OF MAY, 1939—CONCLUDED.

24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	2	1
22nd.	23rd.	24th.	25th	26th.	27th.	28th.	29th.	30th.	31st.	Number of rainy days.	Normal number of rainy days.	Total rainfall for the month.	Normal rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st October, 1938, up to 31st May, 1939.	Normal rainfall from 1st October up to 31st May.	Station.	District.
...	...	...	...	...	...	...	...	...	...	Nil	1·4	Nil	0·61	Nil	7·12	5·69	Pind Dadan Khan	Jhelum
...	...	...	...	...	...	...	...	...	...	Nil	2·0	Nil	0·93	Nil	9·58	8·25	Sadr Station (Jhelum)	
...	...	...	...	...	0·08	...	...	...	...	Nil	2·1	0·08	0·91	0·08	8·01	6·85	Chakwal	
...	...	...	0·09	...	...	...	...	...	...	Nil	2·8	0·09	1·15	0·09	19·40	11·99	Rawalpindi	Rawalpindi.
...	...	...	...	...	...	...	...	...	...	Nil	2·6	Nil	1·18	Nil	10·39	10·41	Gujar Khan	
...	...	...	...	...	0·07	...	...	...	...	Nil	2·5	0·07	1·12	0·07	16·93	13·02	Kahuta	
...	...	...	...	0·40	0·14	...	...	...	...	2	5·6	0·54	3·19	0·40	27·77	21·66	Murree*	
...	...	...	...	...	...	...	...	...	...	Nil	2·4	Nil	1·18	Nil	9·14	7·29	Talagang	Attock.
...	...	...	...	0·11	...	...	...	...	...	2	1·9	0·45	0·78	0·34	11·39	7·34	Pindigheb	
...	...	...	...	0·08	0·81	...	...	...	...	1	2·1	0·89	1·00	0·81	19·08	10·04	Fatehjang	
...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	19·83	?	Campbellpur	
...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	18·16	?	Hassan Abdal	
...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	6·75	?	Lawa	
...	...	...	...	0·14	...	...	...	...	...	1	?	0·14	?	0·14	9·76	?	Tamman	
...	...	...	...	...	...	...	...	...	...	Nil	1·3	Nil	0·62	Nil	8·62	4·70	Mianwali	Mianwali.
...	...	...	...	...	...	...	...	...	...	Nil	1·3	Nil	0·62	Nil	4·59	4·61	Isa Khel	
...	...	...	...	...	0·04	...	...	...	...	Nil	0·7	0·04	0·39	0·04	3·82	2·59	Bhakkar	
...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	4·63	?	Harnoli	
...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	2·16	?	Mankera	
...	...	...	...	...	...	...	...	...	0·04	Nil	?	0·04	?	0·04	3·88	?	Dullewala	
...	...	...	...	...	...	...	...	...	...	Nil	0·8	Nil	0·35	Nil	3·58	2·64	Okara	Montgomery.
...	...	...	...	0·03	...	...	...	...	...	Nil	1·1	0·03	0·37	0·03	2·90	2·46	Montgomery	
...	...	...	...	...	...	...	...	...	...	Nil	0·8	Nil	0·33	Nil	2·47	2·02	Pakpattan	
...	...	...	...	0·03	...	...	...	...	...	Nil	0·6	0·03	0·22	0·03	2·88	2·43	Dipalpur	
...	...	...	0·23	0·19	...	...	...	...	...	2	1·1	0·42	0·36	0·23	1·31	2·85	Toba Tek Singh	Lyallpur.
...	...	...	...	...	...	...	...	...	...	Nil	1·2	Nil	0·42	Nil	2·41	2·99	Samundri	
...	...	...	...	0·09	...	...	...	...	...	Nil	1·2	0·09	0·38	0·09	2·76	3·26	Lyallpur	
...	...	...	...	...	...	...	...	...	...	Nil	2·2	Nil	0·90	Nil	2·95	3·68	Jaranwala	
...	...	...	...	0·13	...	...	...	...	...	1	1·0	0·13	0·28	0·13	3·29	2·51	Lyallpur C	
...	...	...	...	...	...	...	...	...	...	*Nil*	*1·3*	*Nil*	*0·40*	*Nil*	*3·16*	*2·23*	*For April 1939*	
...	...	...	...	...	...	0·25	...	...	...	1	0·9	0·25	0·37	0·25	2·16	2·20	Tarkhani C	
...	...	...	...	...	...	...	...	...	...	Nil	1·0	Nil	0·31	Nil	2·43	2·23	Muridwala C	
...	...	...	...	...	...	...	...	...	...	Nil	0·9	Nil	0·37	Nil	5·67	3.26	Badwali C	
...	...	...	...	0·18	...	...	...	...	...	1	0·5	0·18	0·19	0·18	2·97	1·97	Sandyanwala C	
...	...	...	...	0·38	...	...	...	...	...	1	?	0·38	?	0·38	2·82	?	Burala C	
...	...	...	0·12	0·11	...	...	...	...	...	2	0·8	0·23	0·15	0·12	1·44	2·01	Wariam C	Jhang.
...	...	...	...	0·02	...	...	...	...	...	Nil	0·7	0·02	0·28	0·02	2·32	2·35	Shorkot	
...	...	...	...	0·11	...	...	...	...	...	1	1·1	0·11	0·39	0·11	1·24	2·94	Jhang	
...	...	...	...	...	0·03	...	...	...	...	Nil	1·1	0·03	0·44	0·03	2·06	3·41	Chiniot	
...	...	...	...	...	...	...	...	...	...	Nil	0·8	Nil	0·42	Nil	1·04	2·70	Laklani C	
...	...	...	...	...	...	...	...	...	...	Nil	0·8	Nil	0·31	Nil	1·28	1·55	Mailsi	Multan.
...	...	...	...	...	...	...	...	...	...	Nil	0·5	Nil	0·18	Nil	1·82	1·53	Lodhran	
...	...	...	...	...	...	...	...	...	...	Nil	0·5	Nil	0·16	Nil	2·21	1·41	Shujabad	
...	...	...	...	...	...	...	...	...	...	Nil	0·8	Nil	0·33	Nil	3·05	2·10	Multan	
...	...	...	...	0·20	...	...	...	...	...	1	0·5	0·20	0·21	0·20	1·77	1·78	Kabirwala	
...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	1·85	?	Khanewal	
...	...	...	...	...	...	0·12	...	...	...	1	0·5	0·12	0·18	0·12	2·19	1·48	Alipur	Muzaffargarh.
...	...	...	...	...	...	...	...	...	...	Nil	0·7	Nil	0·28	Nil	2·21	1·94	Muzaffargarh	
...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	3·61	?	Kot Adu	
...	...	...	...	0·12	...	...	...	...	...	1	0·6	0·12	0·29	0·12	3·07	2·47	Leiah	
...	...	...	...	0·16	...	...	...	...	...	1	0·9	0·16	0·60	0·16	4·19	2·93	Taunsa (Sanghar Tahsil)	Dera Ghazi Khan.
...	...	...	...	0·08	...	...	...	...	...	Nil	1·0	0·08	0·40	0·08	2·77	2·40	Dera Ghazi Khan	
...	...	...	...	0·35	...	0·15	...	...	...	1	1·3	0·50	0·70	0·35	6·65	3·43	Fort Munro	
...	...	...	...	...	...	...	...	...	...	Nil	0·9	Nil	0·33	Nil	2·46	1·75	Jampur	
...	...	...	...	...	...	...	...	...	...	Nil	0·6	Nil	0·33	Nil	3·79	1·66	Rajanpur	

C Canal raingauge stations.
? Averages have been fixed.
* Compared with previous year.

KATTI RAM,
SUPERINTENDENT,
Office of Director of Land Records, Punjab.

Notes on the condition and prospects of crops etc., in each district of the Punjab for the month of May, 1939.

1.—Hissar District.

There was no rain during the month under report. It was badly wanted in the unirrigated tracts. Standing irrigated kharif crops are average but unirrigated crops which are nominal are worsening due to want of rain. Harvesting of rabi crops was over by the third week of the month. The yield of rabi irrigated crops is 75 per cent and that of unirrigated ones is 10 to 15 per cent of the normal. Condition of cattle is poor due to an acute scarcity of fodder in the district except in nahri tracts where people manage on rabi crops. Arrangements have been made to distribute fodder taccavi in kind in the district. About 54,000 cattle are maintained by the district authorities besides the cattle in cattle concentration camp. No cattle disease was reported during the month. Public health is generally good except that smallpox occurred in some villages of the district. Perennial canals remained running by rotation. Ghaggar canals are dry. Drinking water is sufficient in nahri tracts but in bagar and barani ilaqes where village ponds have dried up a scarcity is being felt. Village tanks in unirrigated tracts have been filled up with canal water. Season is becoming hot. Strong high winds have commenced to blow. Famine relief works are in progress in 22 centres. Prices of the foodstuffs were generally stationary.

2.—Rohtak District.

No rain. Sowing of cotton, jowar and bajra in irrigated tracts took place. Area sown is average. Germination is good. The condition of irrigated sugarcane, cotton, jowar and bajra is average. Irrigated wheat, barley, gram and sarshaf were harvested and their probable outturn is average except that of gram which is below average. Scarcity of fodder in the unirrigated tracts of the district continues. Fodder is being imported on concession rates from outside the district. Foot and mouth disease in cattle continues in some villages of the district, but the general condition of cattle is on the whole satisfactory. Public health has been satisfactory during the month under report. Supply of canal water was adequate. There is no water in ponds of the barani tracts.

3.—Gurgaon District.

During the month under report the rainfall varied from 0·03 to 0·24 inches at various places in the district and proved beneficial to the standing extra spring crops. Weather remained generally hot. The condition of the standing crops *i. e.*, sugarcane cotton, vegetables and tobacco was average on irrigated area. Tobacco is being harvested and the yield is reported to be average. Threshing of wheat and barley continued and the yield was reported to be average on irrigated and poor on unirrigated areas. Sugarcane, cotton and chari were sown in irrigated areas. Food grains are available. Fooder for the present is available. Drinking water in wells is sufficient both for human beings and cattle. Pools have generally dried up in the whole of the district, Condition of cattle remained generally satisfactory except that scarcity of fodder has affected them to a great extent. Rinderpest and foot and mouth diseases were reported from a few villages in the district. Canal flowed in Palwal, Nuh, Ballabgrah and Firozpur-Jhirka tahsils by turn. Supply of water was sufficient. In Palwal tahsil insects caused some damage to the cotton crop. The general state of public health remained generally satisfactory with the exception that during the mouth under report the district continued to remain infected with smallpox. Total number of fresh cases and deaths reported were 82 and 29. respectively.

4.—Karnal District.

There was no rain during the month under report throughout the whole district. The condition of irrigated extra rabi crops is on the whole satisfactory and that of unirrigated poor. The yield is expected to be normal in the case of irrigated but poor in case of unirrigated crops. The condition of cattle has improved because fodder is now available. Outbreak of foot and mouth disease has been reported from 5 villages of Panipat, Thanesar and Guhla tahsils. Public health is satisfactory on the whole but smallpox has broken out in five villages of Kaithal, Panipat and Thanesar tahsils. Canals worked satisfactorily according to their programme. Prices are stationary.

5.—AMBALA DISTRICT.

Rain was below average throughout the district and is equal to nothing in plains No sowing. The condition of sugarcane and extra rabi crops is average on both kinds of areas. The wheat and wheat gram were threshed. Yield is normal on irrigated and below normal on unirrigated areas. Condition of cattle is generally satisfactory. Human health is generally satisfactory but smallpox and cholera diseases are reported from a very few villages of the district. Western Jamna canal flowed with adequate supply of water Prices are rising slightly.

6.—SIMLA DISTRICT.

Only one fourth of the unirrigated area has been sown in Kot Khai tahsil. The condition of standing crops on irrigated area is average and on unirrigated nearly average in Kot Khai tahsil and in Simla it is average on irrigated and below average on unirrigated areas. The yield per acre is as follows :—

	Simla tahsil.		*Kot Khai tahsil.*	
	Irrigated.	Unirrigated.	Irrigated.	Unirrigated.
Wheat ..	172 seers.	119 seers.	200 seers.	175 seers.
Barley ..	150 ,,	63 ,,	280 ,,	280 ,,
Gram ..	..	..	..	50 ,,

Condition of cattle on the whole is good but foot and mouth disease is spreading in certain villages in Kot Khai and Simla tahsils. The diseased animals of Kot Khai tahsil are under veterinary treatment. Public heath is good. Water in hill streams is sufficient.

7.—KANGRA DISTRICT.

Rainfall during the month was much below the average except in Dehra and Nurpur where there was no rainfall. Rain is badly wanted for sowings. A little area was sown with rice, kangni, kodra and maize during the month. Season was warm and dry during the month. The general condition of standing crops is fair. Harvesting of rabi crop was finished in Kangra proper during the month, but in Kulu it is in progress. Yield of rabi crops is generally below the average except irrigated wheat which is equal to average. Cattle are in fair condition. Foot and mouth, hæmorrhagic septicæmia and rinderpest cattle diseases existed in some parts of the district. Public health is fair. Smallpox is reported from one, three and three villages of Nurpur, Dehra and Palampur tahsil respectively. Water in streams and kuhls was generally sufficient for irrigation purposes. There is a complaint of scarcity of water in some unirrigated tracts of the district. Prices are stationary.

8.—HOSHIARPUR DISTRICT.

The rainfall was below average in Garhshankar whereas there was no rainfall at other stations. It is below average throughout the district and is badly needed for the standing kharif and extra spring crops. If there is no rain in the near future the barani extra spring crops will sustain loss of special nature. Rice was sown in ilaqa Bet of Una tahsil. Chillies, vegetables and chahi fodder were also sown in the district. Chahi crops are good and barani average. Threshing of spring crops is finished. Yield is normal. Tobacco harvesting has commenced. Yield is expected to be normal. Cattle are generally in good condition. If there is no rain in the near future the scarcity of fodder is likely to be felt, otherwise not. Public health is generally good with the exception of a few villages where the smallpox is prevailing. Shahnahr continued working.

9.—JULLUNDUR DISTRICT.

Rainfall was below average throughout the district. Sowing of cotton and fodder continues Condition of the standing irrigated crops is good and that of unirrigated is average. No important crop was harvested during this month only, threshing of wheat was in progress. Outturn was normal. Cattle are generally in good condition but stray cases of foot and mouth disease have been reported from different parts of the districts. Public health is generally good but a few cases of smallpox have been reported from some parts of the district.

10.—LUDHIANA DISTRICT.

The sowing of cotton and fodder and ploughing for other kharif crops continued during the month. The season has been fair. The condition of standing extra spring crops is about above average. About average yield is expected in the case of irrigated areas, but below average in the unirrigated areas except in the villages where crops have been damaged by hailstorm. The condition of the cattle remained satisfactory on the whole. Public health generally remained satisfactory except a few cases of smallpox in a few villages of the district. The Sirhind canals have been flowing regularly.

11.—FEROZEPORE DISTRICT.

Rain was poor. Condition of standing crops is normal. Fodder and drinking water are sufficient. Public health is good except some complaints of smallpox in certain villages in the district. Sirhand canals have been flowing with a normal supply of water during the month. Rain is poor.

12.—LAHORE DISTRICT.

With the exception of a few showers of rain at Lahore and Chunian on 26th May, 1939, there was no rainfall in the district during the month under report. The condition of standing crops is average. Wheat is being threshed. The outturn of wheat (desi) is much below normal and that of wheat (improved) is almost normal. Rust damaged the wheat crop to a large extent in the district. With the exception of a few cases of rinderpest reported from Lahore tahsil the general condition of cattle on the whole remained satisfactory. The general condition of public health is good. Canals remained running with their rotational closures. The water supply was adequate.

13.—AMRITSAR DISTRICT.

The rainfall during the month was below average. The condition of standing crops is good in irrigated and average in unirrigated areas on the whole. Sowing of cotton and fodder is in progress. Condition of cattle is good. Public health is good. Canals are working by rotation and the supply of water is sufficient.

14.—GURDASPUR DISTRICT.

No rainfall during the month has been reported throughout the district except in the Gurdaspur tahsil. Sowing of rice and fodder crops is in progress. Wheat crops is still on the threshing floor in some parts of the district. The outturn is reported to be average with the exception of hail and rust-stricken areas. The condition of the standing kharif crops is reported to be average so far. The condition of cattle is generally good except that a few cases of foot and mouth and hæmorrhagic septicæmia are reported in Shakargarh and Pathankot tahsils. Public health is generally good except that smallpox is prevalent in some parts of the district. Necessary preventive measures are being taken by the District Medical Officer of Health. Government canals are running and irrigating the lands.

15.—SIALKOT DISTRICT.

No rainfell during the month under report. Sowing of cotton and fodder continued in some parts of the district during the month under report. Condition of standing crops is above average in the irrigated and average in the unirrigated areas respectively in Daska, Pasrur and Narowal tahsils while in Sialkot tahsil it is average in the irrigated and below average in the unirrigated areas. The yield of wheat which was harvested during this month remained average in the irrigated and below average in the unirrigated areas. Condition of cattle is generally satisfactory but there has been a complaint of foot and mouth, hæmorrhagic septicæmia and rinderpest diseases in certain villages of the district. Health is generally satisfactory but there has been a complaint of smallpox in certain villages in the district and of plague disease in villages Haripur and Zahura of Sialkot tahsil and Phillaura of Pasrur tahsil. The District Medical Officer of Health was informed accordingly. Upper Chenab canal with its branches is running.

16.—GUJRANWALA DISTRICT.

But for a few showers of rain in the Hafizabad tahsil the month remained practically dry. The weather however remained suitable for threshing purposes. Sowing of chari and other kharif fodder crops remained in progress. Wheat, barley and gram were harvested during the period. Their yields are reported to be normal. Conditions of standing crops is generally average to good on irrigated lands and average on unirrigated lands. Condition of cattle is generally satisfactory. Bhusa is sufficient. State of Public health is on the whole satisfactory. Canals ran by rotation. There has been no complaint of insufficient supply of canal water.

17.—SHEIKHUPURA DISTRICT.

Amount of rainfall during the month under report was at Sheikhupura 0·05 Shahdara 0·13, Nankana Sahib 0·10 inches. Very light showers still they proved beneficial to the standing crops. The season remained favourable. The general condition of the standing crops is reported to be normal. The outturn is reported to be below average. The condition of the cattle is reported to be good. The public health is good. Canals kept running rotationally.

18.—GUJRAT DISTRICT.

There was absolutely no rainfall during the month under report. The sowing of cotton and the planting of sugarcane was finished in the second fortnight and the sowing of fodder crops was begun. The condition o standing crops was good on irrigated and average on unirrigated areas. The harvesting of wheat and other spring crops was finished. The wheat was on threshing floor in some parts of the district with fair outturn. Cattle were generally in fair condition. Fodder and drinking water were sufficient every where. Public health was generally fair. Some complaints of smallpox were reported from a few villages but the Public Health Department took prompt action towards its checking. The canals remained flowing for 15 days in the month. The long closure of 15 days to effect repairs was unavoidable as reported by the canal authorities. There were, however, no complaints of supply during this month. Stocks of foodstuffs were sufficient in markets and with big zamindars. The prices have gone down by a few annas on account of the import of new grain in the markets.

19.—SHAHPUR DISTRICT.

There was a little rainfall varying from 0·04 to 0·33 at Nurpur, Khushab, Shahpur and Bhalwal raingauge stations. It was beneficial to standing crops. Cotton and other fodder crops have been sown in this month. Condition of standing crops remained good in irrigated and average in unirrigated areas. Wheat and gram have been harvested during this month. The outturn remained average. Cattle generally remained in fair condition. Fodder and drinking water remained sufficient. Public health remained satisfactory except for a few complaints of smallpox in a few villages. Lower Jhelum and private and inundation canals remained flowing with adequate water supply. Rural development scheme remained in progress in Shahpur tahsil.

20.—JHELUM DISTRICT.

There was 0·08 inches rainfall only in Chakwal. There was no sowing during the month under report. Condition of extra spring crops is average in irrigated and below average in the unirrigated areas. Harvesting of spring crops is in progress. The condition of cattle is generally good. The state of public health is good on the whole. Prices are stationary.

21.—RAWALPINDI DISTRICT.

The rainfall during the month was below average. The condition of standing crops, *i.e.*, zaid rabi is average throughout the district. The yield is reported to be normal. The condition of cattle is fair except in some villages of Gujarkhan and Kahuta tahsils where from foot and mouth disease is reported. Smallpox is being reported throughout the district.

22.—ATTOCK DISTRICT.

Rain was below average throughout the district, however, it proved useful to some extent to the standing crops. More rain is badly needed. Sowing of moth and cotton in the Fatehjang tahsil and that of maize for fooder, melons, chari and moth in Pindigheb tahsil were made during the month. The condition of standing crops is average. Zamindars are busy in threshing the wheat crop. An average yield is expected. Condition of cattle is satisfactory on the whole but foot and mouth disease is reported in 8 villages of the Fatehjang tahsil. The public health is fair on the whole but smallpox has been reported from Attock, Pindigheb, and Talagang tahsils. Fodder is procurable. Scarcity of drinking water is being felt in some parts of the district.

23.—MIANWALI DISTRICT.

There was only a small shower of rain at two stations. Rain is badly needed for the growth of extra spring crops. Condition of standing crops is average on irrigated and below average to average on unirrigated areas. Condition of cattle was generally fair excepting complaints of foot and mouth disease in 8 villages, of smallpox in one village and of pleuso pneumonia contagious in one village. Fodder is sufficient, but some trouble is being felt in Thal tract of Bhakkar tahsil. Public health remained satisfactory on the whole. Nammal canal in Mianwali and Kurram canal in Isakhel remained working during the month. Season is hot.

24.—MONTGOMERY DISTRICT.

Harvesting of rabi crops and sowing of kharif crops continued during the month. The condition of standing crops is about average. The condition of cattle is satisfactory on the whole except that cattle suffered from hæmorrhagic septicæmia and foot and mouth diseases in certain villages in the district. The public health of the district remained disturbed by the epidemic of smallpox during the month under report. 141 cases and 30 deaths took place in 40 villages of the District Board area and the towns of Okara,

Montgomery and Pakpattan. 7,260 persons were protected against the disease. The Lower Bari Doab canal and Sutlej Valley Project canals have been flowing.

25.—LYALLPUR DISTRICT.

Rain at Toba Tek Singh 0·42", at Lyallpur 0·09". Sowing of cotton and fodder continues and that of sugarcane has finished. The condition of the standing crops is on the the whole normal. Harvesting of wheat and gram is in progress. The estimated outturn of wheat is generally normal but in places it is below normal and that of gram is 40 per cent of the normal on both irrigated and unirrigated areas. There is a complaint of foot and mouth disease in some villages of the district. Fodder is sufficient. There is a complaint of smallpox in some villages of the district. It is reported that a disease causing death of rats has appeared in Chak No. 109-G. B., of Jaranwala and 187-G. B., of Toba Tek Singh tahsils. Canals are working satisfactorily.

26.—JHANG DISTRICT.

The rainfall has been below average in all the tahsils of the district. Cotton, china, chari, moth, sawanak and rawan have been sown during the month. The yield of rabi crops has been as under :—

	Jhang.	*Chiniot.*	*Shorkot.*
Irrigated ..	75 per cent ..	100 per cent ..	100 per cent.
Unirrigated ..	70 ,, ..	100 ,, ..	100 ,,

The condition of standing crops is average. Fodder is available. Public health is satisfactory except in a village in Shorkot tahsil where smallpox is reported. Canals are working as usual. There has been a little flood in rivers.

27.—MULTAN DISTRICT.

Rain at Kabirwala 0·20 inches. Sowings of chari, cotton, maize gowara and transplation of sugarcane continued. Germination is good. Condition of standing crops was generally average. Harvesting of wheat, gram, barley, peas, taramira and vegetables continued. Outturn is generally average except in hailstricken, river flooded and insect affected areas where the outturn was below normal. The condition of cattle was generally good except some villages and chaks of Lodhran, Mailsi and Khanewal tahsils wherefrom complaints of foot and mouth disease were reported. The veterinary assistants were informed direct by the tahsildars concerned to take preventive measures Supply of fodder was generally sufficient except in hailstricken areas, etc., where it was insufficient. State of public health was generally satisfactorily except in Khanewal, Shujabad, Lodhran and Multan tahsils where from 92 cases and 26 deaths by smallpox, enteric fever and infectious diseases were reported. Lower Bari Doab canal was flowing regularly while perennial and non-perennial canals from Sutlej were running by rotation. The Haveli Project canals were also flowing but the zamindars were not satisfied with the proposed fixation and size of the outlets. The stock of foodgrains and drinking water were sufficient.

28.—MUZAFFARGARH DISTRICT.

The rainfall during the month was above average in the Alipur and Leiah tahsils benefiting the standing crops but no rain fell in the other two tahsils. Cotton, jowar, rice and moth were sown. The condition of the standing crops was average on both classes of soil. Wheat, barley and gram crops were harvested and the outturn per acre was average. The condition of cattle was average with the exception of tahsils Leiah and Alipur from where complaints of foot and mouth disease were reported. White bhusa and grazing were available. Public health is fair except some smallpox at Kot Adu. The Chenab canals are running with restricted supplies of water owing, as the Superintending Engineer explains, to a change of heads. This is causing discontentment.

29.—DERA GHAZI KHAN DISTRICT.

Rain at Taunsa 0·16, Dera Ghazi Khan 0·08, and Fort Munro 0·50 inches. It was below average and proved useful for sowing of kharif crops. Condition and expected yield of the standing crops are on the whole average. There was complaint of foot and mouth disease only in two villages of Rajanpur tahsil otherwise the condition of cattle was good. Fodder was sufficient except in pachahd tracts. There was complaint of smallpox in Dera Ghazi Khan tahsil and in only one village of Jampur tahsil. The public health was on the whole good. All the canals are flowing with sufficient supply of water. Nurdhundi and Qutabdhundi are flowing by rotation. There was no river inundation and flood from hill torrents. Prices are rising.

KATTI RAM,

SUPERINTENDENT,

for Director of Land Records, Punjab.

FORM E.—PUNJAB.

Statement of cotton pressed in the Punjab for the week ending 16th June, 1939.

(Section 5 (2) of the Cotton Ginning and Pressing Factories Act, 1925.)

1	2	3	4	5	6
	NUMBER OF BALES PRESSED.				
Name of Division or Block.	During the week.	During the corresponding week last year.	Since 1st September, 1938. (The date prescribed by the Local Government as the commencement of the season.)	During the corresponding period last year.	Districts included in the block.
1. Ambala ..	149	142	79,831	165,304	Hissar, Rohtak, Gurgaon, Karnal, Ambala.
2. Jullundur ..	..	..	29,988	36,871	Kangra, Hoshiarpur, Jullundur, Ludhiana.
3. Lahore ..	611	805	154,062	200,728	Lahore, Amritsar, Gurdaspur, Sialkot, Gujranwala, Sheikhupura.
4. Rawalpindi ..	..	..	111,481	90,725	Gujrat, Shahpur, Jhelum, Rawalpindi, Attock.
5. Multan ..	143	..	685,631	641,255	Montgomery, Lyallpur, Jhang, Multan, Muzaffargarh, Dera Ghazi Khan.
6. Ferozepore ..	25	..	81,921	92,157	Simla, Ferozepore, Mianwali.
Total ..	928	947	1,142,914	1,227,040	

KARTAR SINGH,

A. D.,

for Director of Agriculture, Punjab.

VITAL STATISTICS OF THE DISTRICTS (EXCLUDING TOWNS WITH POPULATION OF 20,000 OR UPWARDS) OF THE PUNJAB FOR THE MONTH OF FEBRUARY, 1939.

Division.	Number.	Districts excluding Towns.	Population under registration according to census of 1931. Males.	Females.	Total.	Births registered. Number registered (excluding still births).	Still born number registered.	Deaths registered. Cholera.	Smallpox.	Plague.	Fevers. Enteric.	Relapsing.	Malaria.	Measles.	Typhus.	Cerebrospinal.	Influenza.	Other fevers.	Total.	Dysentery and Diarrhœa. Dysentery.	Diarrhœa.	Total.	Respiratory Diseases. Pneumonia.	Phthisis.	Whooping Cough.	Other respiratory diseases.	Total.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28
Ambala.	1	Hissar ..	451,437	386,909	838,346	2,596	3	..	115	..	41	..	..	5	..	..	..	2,330	2,376	6	5	11	231	12	..	111	354
	2	Rohtak ..	411,991	358,345	770,336	2,546	7	..	25	..	13	..	..	2	..	..	..	1,486	1,501	3	6	9	83	16	..	68	167
	3	Gurgaon ..	384,009	329,622	713,631	2,094	2	..	32	..	12	..	..	3	..	..	..	1,104	1,119	2	4	6	161	8	..	79	248
	4	Karnal ..	436,588	356,456	793,045	2,733	19	..	6	..	4	..	1	5	..	..	..	875	885	5	4	9	338	20	..	517	875
	5	Ambala ..	392,349	304,322	696,671	2,352	32	..	6	..	1	..	8	6	..	1	1	298	315	3	8	11	162	16	1	1,122	1,301
	6	Simla ..	22,904	12,592	35,496	52	2	..	..	..	..	..	..	..	..	..	..	7	7	1	..	1	18	1	..	2	21
Jullundur.	7	Kangra ..	413,925	385,209	799,134	2,226	..	..	..	..	..	..	..	..	..	..	..	1,405	1,405	11	127	138	148	76	..	99	323
	8	Hoshiarpur ..	536,612	468,839	1,005,451	3,260	..	..	19	..	7	..	..	27	..	..	..	1,249	1,283	21	4	25	258	25	..	150	433
	9	Jullundur ..	467,220	397,364	864,584	3,089	11	..	15	..	5	..	..	1	..	..	..	1,098	1,104	5	..	5	94	..	..	81	175
	10	Ludhiana ..	318,363	258,419	576,782	2,171	3	..	12	..	1	..	..	..	..	..	..	807	808	2	..	2	120	10	..	10	149
	11	Ferozepore ..	608,960	503,106	1,112,066	3,933	4	..	74	..	6	..	..	10	..	..	..	1,923	1,939	14	6	20	542	49	..	104	695
Lahore.	12	Lahore ..	503,418	417,160	920,578	3,189	22	..	16	..	28	..	1	1	..	..	..	952	982	3	1	4	194	33	..	46	273
	13	Amritsar ..	462,591	390,623	853,214	3,269	13	..	9	..	18	..	..	..	..	..	..	891	909	4	2	6	88	31	..	81	200
	14	Gurdaspur ..	512,085	422,964	935,049	3,411	1	..	4	..	7	..	1	9	..	..	..	965	982	8	2	10	388	21	..	123	532
	15	Sialkot ..	482,467	404,916	887,383	3,383	17	..	11	..	14	..	..	5	..	..	..	987	1,006	13	..	13	213	25	2	58	298
	16	Gujranwala ..	362,560	294,055	656,615	2,396	14	..	18	..	8	..	1	..	..	..	..	830	839	1	1	2	110	..	..	3	113
	17	Sheikhupura ..	384,366	312,281	696,647	2,581	6	..	6	..	..	..	1	..	..	..	..	900	901	..	..	...	94	7	..	3	104
Rawalpindi.	18	Gujrat ..	483,591	412,228	895,819	2,682	4	..	7	..	12	..	..	5	..	2	..	1,275	1,294	10	1	11	241	37	..	69	337
	19	Shahpur ..	429,310	365,368	794,678	2,416	20	..	40	..	25	..	1	1	..	..	2	882	911	9	3	12	353	31	..	15	399
	20	Jhelum ..	278,757	258,250	537,007	1,588	2	..	8	..	11	..	22	6	..	..	..	684	723	9	..	9	174	40	..	41	255
	21	Rawalpindi ..	288,707	259,261	547,968	1,672	2	..	6	..	2	..	..	2	..	..	..	805	809	..	..	..	259	51	1	37	348
	22	Attock ..	304,429	275,746	580,175	1,864	20	..	12	..	52	..	31	8	..	..	..	773	864	..	1	1	180	47	..	16	443
	23	Mianwali ..	215,904	195,457	411,361	1,502	33	..	7	..	21	..	19	..	..	..	1	753	794	2	4	6	42	32	..	8	82
Multan.	24	Montgomery ..	534,938	438,487	973,425	3,879	39	..	27	..	13	..	7	1	..	..	12	1,327	1,360	2	..	2	341	21	..	21	383
	25	Lyallpur ..	603,215	505,130	1,108,345	4,280	18	..	4	..	51	..	..	9	..	..	..	1,349	1,409	6	1	7	265	18	2	60	345
	26	Jhang ..	322,317	280,540	602,857	2,038	24	..	18	..	28	..	1	..	..	..	..	524	553	1	15	16	235	19	..	6	260
	27	Multan ..	582,435	480,705	1,063,140	3,289	31	..	6	..	46	..	2	9	..	..	1	1,397	1,455	..	2	2	242	45	..	3	290
	28	Muzaffargarh	320,660	270,688	591,348	1,583	17	..	..	..	41	..	10	..	..	..	..	824	875	1	..	1	45	20	.	..	65
	29	Dera Ghazi Khan ..	256,573	210,991	467,564	1,837	12	..	11	..	18	..	1	..	..	..	..	773	792	..	1	1	16	9	10	10	45
		Total of month for Province ..	11,772,682	9,956,033	21,728,715	73,911	378	..	514	..	485	..	107	115	..	3	17	29,473	30,200	142	198	340	5,644	720	16	2,943	9,323
		Total of corresponding month of previous year.				82,792	561	1	676	..	393	..	884	258	6	2	2	24,930	26,475	304	67	371	3,768	780	48	1,631	6,227
		Increase or Decrease	..	..	..	—8,881	—183	—1	—162	..	+92	..	—777	—143	—6	+1	+15	+4,543	+3,725	—162	+131	—31	+1,876	—60	—32	+1,312	+3,096

Division.	Number.	Districts excluding towns.	Population under registration according to census of 1931. Males.	Females.	Total.	Deaths registered—concluded. Injuries.	All other causes. Diphtheria.	Chickenpox.	Mumps.	Tuberculosis of joints.	Tuberculosis of other forms.	Leprosy.	Cancer.	Deaths from child birth.	Other causes.	Total.	Total all causes. Males.	Females.	Total.	Total of corresponding month of previous year. Males.	Females.	Total.
1	2	3	4	5	6	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45
AMBALA.	1	Hissar ..	451,437	386,909	838,346	14	..	..	..	..	..	..	..	4	166	170	1,719	1,321	3,040	766	695	1,461
	2	Rohtak ..	411,991	358,345	770,336	16	..	..	..	..	..	..	..	1	132	133	1,052	799	1,851	707	582	1,289
	3	Gurgaon ..	384,009	329,622	713,631	13	..	..	..	..	..	..	..	1	306	307	959	766	1,725	638	537	1,175
	4	Karnal ..	436,588	356,456	793,045	14	..	..	5	..	..	..	..	6	244	255	1,142	902	2,044	722	558	1,280
	5	Ambala ..	392,349	304,322	696,671	8	..	..	..	..	1	..	..	6	221	228	1,074	795	1,869	721	609	1,330
	6	Simla ..	22,904	12,592	35,496	1	..	..	..	..	1	..	..	..	23	24	31	23	54	27	26	53
JULLUNDUR.	7	Kangra ..	413,925	385,209	799,134	11	..	..	..	..	3	..	..	6	171	180	1,111	946	2,057	801	782	1,583
	8	Hoshiarpur ..	536,612	468,839	1,005,451	9	1	5	..	..	..	..	..	6	459	471	1,235	1,005	2,240	936	746	1,682
	9	Jullundur ..	467,220	397,364	864,584	10	..	3	..	..	19	..	..	2	230	254	855	708	1,563	767	616	1,383
	10	Ludhiana ..	318,363	258,419	576,782	—	..	..	..	..	..	..	..	..	276	276	668	579	1,247	581	504	1,085
	11	Ferozepore ..	608,960	503,106	1,112,066	15	..	25	..	..	..	..	..	1	370	396	1,790	1,349	3,139	1,352	1,119	2,471
LAHORE.	12	Lahore ..	503,418	417,160	920,578	16	..	..	..	..	3	..	..	..	244	247	883	655	1,538	960	742	1,702
	13	Amritsar ..	462,591	390,623	853,214	10	..	..	..	..	..	..	..	7	292	299	793	640	1,433	886	714	1,600
	14	Gurdaspur ..	512,085	422,964	935,049	16	..	..	..	..	..	1	..	..	210	212	983	773	1,756	1,068	806	1,874
	15	Sialkot ..	482,467	404,916	887,383	8	..	..	..	..	1	..	..	1	237	239	933	642	1,575	1,043	807	1,850
	16	Gujranwala ..	362,560	294,055	656,615	8	..	..	..	9	..	..	..	..	111	120	673	427	1,100	776	654	1,430
	17	Sheikhupura ..	384,366	312,281	696,647	4	..	..	..	..	..	..	..	..	186	186	705	496	1,201	665	529	1,194
RAWALPINDI.	18	Gujrat ..	483,591	412,228	895,819	14	..	..	..	..	..	..	..	..	135	135	1,042	766	1,808	949	700	1,649
	19	Shahpur ..	429,310	365,368	794,678	20	1	..	..	..	..	..	..	7	177	185	899	668	1,567	806	626	1,432
	20	Jhelum ..	278,757	258,250	537,007	11	..	..	..	..	3	..	..	6	172	181	607	580	1,187	668	552	1,220
	21	Rawalpindi ..	288,707	259,261	547,968	10	..	..	..	..	..	..	..	1	182	183	744	612	1,356	743	602	1,345
	22	Attock ..	304,429	275,746	580,175	7	1	..	..	..	2	..	..	1	160	164	736	555	1,291	613	445	1,058
	23	Mianwali ..	215,904	195,457	411,361	5	1	..	..	..	..	..	..	2	114	117	560	451	1,011	548	454	1,002
MULTAN.	24	Montgomery ..	534,938	438,487	973,425	30	..	..	..	..	..	..	..	4	201	205	1,151	856	2,007	972	788	1,760
	25	Lyallpur ..	603,215	505,130	1,108,345	16	..	..	..	..	..	..	..	6	280	286	1,130	937	2,067	1,051	815	1,866
	26	Jhang ..	322,317	280,540	602,857	9	2	..	..	2	..	..	..	1	172	177	600	433	1,033	521	431	952
	27	Multan ..	582,435	480,705	1,063,140	18	..	..	..	..	..	..	..	2	129	131	1,120	782	1,902	988	767	1,755
	28	Muzaffargarh ..	320,660	270,688	591,348	4	..	..	..	..	..	..	..	1	34	35	570	410	980	745	539	1,284
	29	Dera Ghazi Khan ..	256,573	210,991	467,564	15	..	1	..	..	..	..	..	3	51	55	536	383	919	622	455	1,077
Total of month for Province ..			11,772,682	9,956,033	21,728,715	332	7	34	5	11	33	1	..	75	5,685	5,851	26,301	20,259	46,560	..	..	..
Total of corresponding month of previous year.						328	1	24	3	..	22	..	1	116	6,597	6,764	22,642	18,200	40,842	..	..	..
Increase or Decrease ..			..	..	..	+4	+6	+10	+2	+11	+11	+1	—1	—41	—912	—913	+3,659	+2,059	+5,718	..	..	..

AMRIT SINGH, D. P. H.,
STATISTICAL OFFICER,
for Director of Public Health, Punjab.

VITAL STATISTICS OF THE TOWNS (WITH POPULATION OF 20,000 OR UPWARDS) OF THE PUNJAB FOR THE MONTH OF FEBRUARY, 1939.

Districts.	Number.	Towns.	Population under registration according to Census of 1931. Males.	Females.	Total.	Births registered. Number registered (excluding still-births).	Still-born number registered.	Deaths registered. Cholera.	Smallpox.	Plague.	Fevers. Enteric.	Relapsing.	Malaria.	Measles.	Typhus.	Cerebro spinal.	Influenza.	Other fevers.	Total.	Dysentery and Diarrhœa. Dysentery.	Diarrhœa.	Total.	Respiratory Diseases. Pneumonia.	Phthisis.	Whooping cough.	Other respiratory diseases.	Total.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28
Hissar	1	Hissar	15,065	10,114	25,179	63	..	..	..	..	6	..	..	3	..	..	..	14	23	..	..	..	14	3	..	1	18
	2	Bhiwani	19,135	116,731	135,866	102	1	..	2	..	..	..	..		..	..	..	22	23	5	..	5	24	4	..	7	35
Rohtak	3	Rohtak	20,838	14,397	35,235	101	..	..	..	..	2	..	..	1	..	..	..	36	39	..	1	1	23	1	..	1	25
Gurgaon	4	Rewari	14,383	11,886	26,269	71	..	..	..	..	1	..	..	1	..	..	..	11	13	1	5	6	12	4	..	5	21
Karnal	5	Karnal	15,241	11,369	26,610	83	..	..	..	..	..	..	..	..	..	..	..	20	20	1	1	2	16	..	..	3	19
	6	Panipat	18,010	14,905	32,915	102	..	..	..	..	5	..	..	..	..	..	..	1	6	..	2	2	29	6	..	6	41
Ambala	7	Ambala	19,772	15,083	34,855	83	3	..	..	..	..	..	..	..	..	..	..	11	11	2	4	6	11	4	..	6	21
Hoshiarpur	8	Hoshiarpur	15,249	11,481	26,730	70	...	..	2	..	..	..	..	..	..	..	..	16	16	..	..	..	7	2	..	2	11
Jullundur	9	Jullundur	40,340	32,801	73,141	403	1	..	..	..	1	..	..	4	..	..	..	59	64	..	2	2	35	11	..	13	59
Ludhiana	10	Ludhiana	40,032	28,554	68,586	303	2	..	5	..		..	..	10	..	..	..	45	56	2	4	6	70	13	..	1	84
	11	Jagraon	17,151	9,957	27,108	94	1	..	11	..	..	..	..	..	..	..	..	35	35	..	..	..	8	1	..	..	9
Ferozepore	12	Ferozepore	18,378	14,275	32,653	101	..	..	3	..	..	..	1	1	..	..	..	9	11	1	1	2	47	1	..	3	51
Lahore	13	Lahore	249,499	144,486	393,985	1,095	27	..	13	..	7	..	..	7	..	..	..	153	167	6	6	12	173	30	2	38	243
	14	Kasur	28,067	18,748	46,815	98	..	..	..	..	17	..	..	1	..	..	..	3	21	..	..	..	27	..	..	2	29
Amritsar	15	Amritsar	157,644	105,351	262,995	635	33	..	1	..	1	..	13	..	..	..	..	18	32	1	19	20	61	18	..	116	195
Gurdaspur	16	Batala	18,102	15,102	33,204	137	..	..	..	..	3	..	..	..	..	..	..	1	4	3	..	3	32	7	..	8	47
Sialkot	17	Sialkot	47,187	35,736	82,923	291	4	..	..	..	..	..	..	..	..	..	..		30	..	1	1	38	3	..	4	45
Gujranwala	18	Gujranwala	34,216	24,500	58,716	157	1	..	..	..	2	..	2	..	..	..	..		45	..	..	..	11	..	..	2	13
	19	Wazirabad	11,778	8,929	20,707	62	..	..	..	..	..	..	..	..	..	..	..	15	15	..	..	..	5	..	..	..	5
Gujrat	20	Gujrat	14,691	11,820	26,511	80	..	..	..	..	..	..	..	2	..	..	..	17	19	..	..	..	6	5	..	2	13
Shahpur	21	Sargodha	16,498	10,263	26,761	70	1	..	..	..	..	..	1	..	..	..	..	..	..	..	4	4	12	..	..	6	18
Rawalpindi	22	Rawalpindi	43,289	28,703	71,992	288	7	..	..	..	..	..	..	..	..	..	..	81	82	2	5	7	64	3	..	8	75
Montgomery	23	Montgomery	17,392	8,772	26,164	48	2	..	..	..	..	..	..	..	..	1	..	5	6	..	..	..	8	..	..	1	9
Lyallpur	24	Lyallpur	27,489	15,433	42,922	151	4	..	..	..	..	..	..	..	..	..	..	35	35	..	2	2	15	..	..	1	16
Jhang	25	Jhang-Maghiana.	19,275	16,760	36,035	132	..	..	8	..	..	..	..	..	..	..	..	27	27	2	4	6	22	..	..	3	25
	26	Chiniot	14,027	11,814	25,841	82	..	..	4	..	..	..	..	..	..	..	..	11	11	..	1	1	8	..	..	2	10
Multan	27	Multan	59,932	47,434	107,366	362	18	..	..	..	..	..	3	..	..	..	..	..	3	..	12	12	85	13	1	21	120
Dera Ghazi Khan	28	Dera Ghazi Khan.	12,759	10,709	23,468	98	..	..	2	..	1	..	..	..	..	..	..	16	17	..	1	1	10	1	..	4	15
Total of month ..			1,025,439	706,113	1,731,552	5,362	105	..	51	..	47	..	20	31	..	1	..	732	831	26	75	101	873	130	3	266	1,272
Total of corresponding month of previous year.						5,625	102	..	61	..	43	..	20	28	..	2	..	657	750	39	47	86	591	117	1	272	981
Increase or Decrease ..			..	..	..	—263	+3	..	—10	..	+4	..	..	+3	..	—1	..	+75	+81	—13	+28	+15	+282	+13	+2	—6	+291

Districts.	Number.	Towns.	Population under registration according to Census of 1931. — Males.	Females.	Total.	Deaths registered—concld. — Injuries.	All other causes. — Diphtheria.	Chickenpox.	Mumps.	Tuberculosis of joints.	Tuberculosis of other forms.	Leprosy.	Cancer.	Deaths from child birth.	Other causes.	Total.	Total all causes. — Males.	Females.	Total.	Total of corresponding month of previous year. — Males.	Females.	Total.
1	2	3	4	5	6	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45
Hissar ..	1	Hissar ..	15,065	10,114	25,179	..	..	..	..	..	..	..	..	..	19	19	28	32	60	32	18	50
	2	Bhiwani ..	19,135	116,731	15,866	..	..	..	..	..	..	..	..	..	23	28	48	45	93	36	40	76
Rohtak ..	3	Rohtak ..	20,838	14,397	35,235	2	..	..	..	..	..	..	..	..	4	4	38	33	71	31	25	56
Gurgaon ..	4	Rewari ..	14,383	11,886	26,269	1	..	..	..	..	..	..	..	..	15	15	28	28	56	22	23	45
Karnal ..	5	Karnal ..	15,241	11,339	26,610	1	..	..	2	..	..	..	..	1	9	12	25	29	54	26	20	46
	6	Panipat ..	18,010	14,905	32,915	1	..	..	..	..	..	..	..	1	19	20	37	33	70	54	33	87
Ambala ..	7	Ambala ..	19,772	15,083	34,855	..	..	..	..	..	..	..	..	..	13	13	33	18	51	21	24	45
Hoshiarpur ..	8	Hoshiarpur ..	15,249	11,481	26,730	..	..	..	..	..	..	..	..	1	6	7	20	16	36	22	20	42
Jullundur ..	9	Jullundur ..	40,340	32,801	73,141	..	..	1	..	..	..	..	..	2	31	34	82	77	159	56	58	114
Ludhiana ..	10	Ludhiana ..	40,032	28,554	68,586	..	..	..	..	..	..	..	..	1	64	65	89	127	216	54	45	99
	11	Jagraon ..	17,151	9,957	27,108	..	..	..	..	..	..	..	..	1	18	19	37	37	74	13	8	21
Ferozepore ..	12	Ferozepore .	18,378	14,275	32,653	..	..	..	..	..	..	..	..	..	17	17	47	37	84	22	26	48
Lahore ..	13	Lahore ..	249,499	144,486	393,985	21	..	..	..	..	6	..	1	7	170	184	357	283	640	314	290	604
	14	Kasur ..	28,067	18,748	46,815	..	..	..	..	..	5	..	..	2	21	28	33	45	78	21	20	41
Amritsar ..	15	Amritsar ..	157,644	105,351	262,995	17	..	..	..	2	30	..	2	4	147	185	241	209	450	211	187	398
Gurdaspur ..	16	Batala ..	18,102	15,102	33,204	5	..	..	..	..	..	..	..	..	1	1	33	27	60	28	22	50
Sialkot ..	17	Sialkot ..	47,187	35,736	82,923	..	..	..	..	..	..	..	..	..	23	23	62	37	99	64	36	100
Gujranwala ..	18	Gujranwala	34,216	24,500	58,716	..	..	..	..	..	..	..	..	..	8	8	37	29	66	41	51	92
	19	Wazirabad ..	11,778	8,929	20,707	1	..	..	..	1	..	..	..	..	1	2	13	10	23	17	11	28
Gujrat ..	20	Gujrat ..	14,691	11,820	26,511	–	..	..	..	..	..	..	..	..	4	4	16	20	36	19	19	38
Shahpur ..	21	Sargodha ..	16,498	10,263	26,761	1	..	..	..	..	..	..	..	..	7	7	17	13	30	21	10	31
Rawalpindi ..	22	Rawalpindi	43,289	28,703	71,992	6	..	..	..	..	..	..	..	1	19	20	92	98	190	75	55	130
Montgomery ..	23	Montgomery	17,392	8,772	26,164	..	..	..	..	..	..	..	..	..	1	1	10	6	16	11	12	23
Lyallpur ..	24	Lyallpur ..	27,489	15,433	42,922	4	..	..	..	..	..	..	..	1	10	11	38	30	68	34	33	67
Jhang ..	25	Jhang-Maghiana.	19,275	16,760	36,035	1	..	..	..	..	..	..	..	2	21	23	51	39	90	28	35	63
	26	Chiniot ..	14,027	11,814	25,841	..	..	..	..	..	..	..	..	2	5	7	16	17	33	17	16	33
Multan ..	27	Multan .	59,932	47,434	107,366	4	..	..	..	..	..	..	..	4	50	54	95	98	193	97	109	206
Dera Ghazi Khan ..	28	Dera Ghazi Khan	12,759	10,709	23,468	1	..	..	..	..	..	..	..	2	17	19	34	21	55	32	18	50
Total of month ..			1,025,439	706,113	1,731,552	66	..	1	2	3	41	..	3	32	748	830	1,657	1,494	3,151	..	..	..
Total of corresponding month of previous year						55	1	1	..	..	12	..	2	35	699	750	1,419	1,264	2,683	..	..	..
Increase or Decrease ..			..	..	..	+11	−1	..	+2	+3	+29	..	+1	−3	+49	+80	+238	+230	+468	..	..	..

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WEEKLY RETURN OF BIRTHS AND DEATHS REGISTERED AT THE UNDERMENTIONED MUNICIPAL TOW[NS] ... SATURDAY, T[HE] ...

No.	Districts.	Towns.	Population according to the Census of 1931.	Births. Males.	Births. Females.	Births. Total.	Deaths. Total.	Deaths. Males.	Deaths. Females.	Causes of … Cholera.	Smallpox.	Plague.	Fevers. Enteric.	Fevers. Relapsing.	Fevers. Malaria.	Fevers. Measles.	Fevers. Typhus.	Fevers. Cerebrospinal.	Fevers. Influenza.	Other Fevers.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
1	Hissar	Hissar	26,179	9	8	17	36	22	14	..	..	..	5	..	..	1	..		..	[illegible]
2		Hansi	18,356	8	9	17	22	11	11	..	..	..	7	..	..	..	..	..	..	[illegible]
3		Bhiwani	35,866	19	13	32	51	30	21	..	3	..	1	..	..	10	..	..		[illegible]
4		Sirsa	18,909	11	13	24	33	15	18	..	4	..	11	..	..	1	..	..	..	[illegible]
5	Rohtak	Rohtak	35,23[illegible]	15	11	26	24	10	14	..	..	..	3	..	..	..	..	..	..	[illegible]
6		Jhajjar	12,232	7	3	10	9	7	2	..	..	..	..	..	..	..	..	..	..	[illegible]
7		Sonepat	15,050	13	9	22	26	11	15	..	1	..	7	..	..	3	..	..	..	[illegible]
8	Gurgaon	Rewari	26,269	12	15	27	22	10	12	..	..	..	1	..	..	1	..	..	..	[illegible]
9		Palwal	10,807	8	5	13	7	6	1	..	2	..	2	..	..	..	..	..	..	[illegible]
10	Karnal	Karnal	26,610	10	12	22	20	9	11	..	1	..	..	..	..	..	..	..	..	[illegible]
11		Kaithal	19,418	5	11	6	15	5	10	..	1	..	..	..	..	..	..	..	..	[illegible]
12		Panipat	32,915	17	19	36	34	15	19	..	2	..	..	..	..	..	..	..	..	[illegible]
13		Shahabad	12,293	6	2	8	11	5	6	..	..	..	..	..	..	..	..	..	..	[illegible]
14	Ambala	Ambala																Ret	urn	[illegible]
15		Jagadhri																		
16	Hoshiarpur	Hoshiarpur	26,730	8	4	12	11	7	4		1	..	..	..	..	..	..	..	..	[illegible]
17	Jullundur	Jullundur	73,141	36	30	66	63	24	39		1	..	..	..	..	5	..	..	..	[illegible]
18	Ludhiana	Ludhiana	68,586	22	31	53	38	23	15	..	3	..	..	..	1	1	..	..	..	[illegible]
19		Jagraon	17,108	8	10	18	16	11	5	..	..	..	..	..	..	1	..	..	..	[illegible]
20		Raikot	11,810	11	5	16	6	5	1	..	..	..	..	..	..	..	..	..		[illegible]
21	Ferozepore	Ferozepore	32,653	22	14	36	23	13	10	..	..	..	..	..	..	1	..		..	[illegible]
22		Muktsar	14,839	4	6	10	4	3	1	..	..	..	..	..	..	..	..	..	..	[illegible]
23		Fazilka	18,463	3	6	9	18	6	12	..	1	..	1	..	..		.		..	[illegible]
24		Moga	17,581	11	8	19	11	6	5	..	2	..	..	..	..	..	..	..	..	[illegible]
25		Abohar	14,035	3	5	8	5	3	2	..	..	..	..	..	..	..	..	..	..	[illegible]
26	Lahore	Lahore	392,985	140	117	257	187	97	90	..	1	..		..	1	7	..	..	..	[illegible]
27		Kasur	46,815	16	9	25	21	10	11	..	..	..	..	..	..	..	..	..	..	[illegible]
28		Patti	12,882	9	11	20	9	7	2	..	..		..	..	1	..	..	..	..	[illegible]
29		Baghbanpura-Bhogiwal.	13,805	7	8	15	5	1	4	..	..	..	..	..	..		..	..	..	[illegible]
30	Amritsar	Amritsar	262,995	80	55	135	169	97	72	..	2	..	3	..	5	2	..	..	..	[illegible]
31		Tarn Taran	1[illegible],103	4	2	6	3	1	2	..	..		..	..	..	..	..	..	..	[illegible]
32	Gurdaspur	Gurdaspur	12,094	6	4	10	3	1	2	..	..	..	..	..	..	..	..	..	..	[illegible]
33		Batala	38,264	18	10	28	22	6	16	..	..	..	6	..	..	2	..	..	..	[illegible]
34	Sialkot	Sialkot	82,923	35	39	74	47	29	18	..	1	..	1			..	..	..	..	[illegible]

(WITH POPULATION OF 10,000 OR UPWARDS) IN THE PUNJAB DURING THE WEEK ENDING 10TH JUNE, 1939.

DEATHS.

Dysentery and Diarrhœa: Dysentery.	Dysentery and Diarrhœa: Diarrhœa.	Respiratory Diseases: Pneumonia.	Respiratory Diseases: Phthisis.	Respiratory Diseases: Whooping Cough.	Respiratory Diseases: Other respiratory diseases.	Injuries.	All other causes: Diphtheria.	All other causes: Chickenpox	All other causes: Mumps.	All other causes: Tuberculosis of Joints.	All other causes: Tuberculosis of other forms.	All other causes: Leprosy.	All other causes: Cancer.	All other causes: Deaths from child-birth.	All other causes: Other causes.	Infants under one year of age: Males.	Infants under one year of age: Females.	Infants under one year of age: Total	Ratio of births per 1,000 of population per annum.	Ratio of deaths per 1,000 of population per annum.
22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42
1	2	3	5	..	..	1	..	..	..	..	..	..	..	..	6	8	4	12	35	75
3	..	2	2	..	..	..	..	..	..	..	..	..	..	..	3	2	1	3	49	63
..	7	6	1	..	..	..	..	..	..	..	..	..	..	..	3	7	6	3	47	74
..	1	1	2	..	..	..	..	..	..	..	..	..	..	..	5	5	2	7	66	91
..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	4	9	13	[illegible]	35
..	1	..	..	..	1	..	..	..	..	..	..	..	..	..	2	2	..	2	42	38
..	1	2	1	..	..	..	..	..	..	..	..	..	..	1	3	6	5	11	77	91
1	..	2	1	..	..	..	..	..	..	..	..	..	..	..	9	4	6	10	54	44
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	2	..	2	62	33
1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	4	3	8	11	43	39
..	..	..	1	..	2	..	..	..	..	..	..	..	..	..	..	2	1	3	43	40
..	1	..	7	..	..	..	..	..	..	..	..	..	..	..	15	3	3	6	57	54
..	1	..	1	..	1	..	..	..	..	..	..	..	..	..	2	2	..	2	34	46
received.																				
1	..	3	..	..	..	..	..	..	..	..	..	..	..	..	4	3	4	7	23	22
2	2	1	2	..	3	..	..	..	..	..	..	..	..	..	11	8	8	16	47	45
3	..	5	5	..	..	1	..	..	..	..	..	..	..	..	6	6	6	12	40	29
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2	1	..	1	35	31
..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	1	3	..	3	71	27
..	2	8	1	..	1	..	..	..	..	..	..	..	..	..	7	5	3	8	[illegible]	37
..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	1	1	1	2	35	14
..	1	..	1	..	..	..	..	1	..	..	..	..	..	..	8	5	6	11	[illegible]	50
1	..	..	1	..	..	..	..	..	..	..	..	..	..	..	3	3	3	6	57	33
..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	3	1	..	1	30	19
2	4	16	7	..	5	3	1	..	..	..	..	..	1	1	39	20	26	46	34	25
1	..	..	..	1	1	..	..	..	..	..	..	..	..	..	8	4	3	7	28	23
..	..	4	1	..	..	..	..	..	..	..	..	..	..	..	2	2	1	3	82	37
..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	1	56	19
4	22	19	6	..	18	3	..	..	1	..	11	..	..	1	57	28	23	51	27	23
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	31	15
1	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	1	43	13
..	..	9	1	..	1	..	1	..	..	..	..	..	..	..	2	3	2	5	44	35
1	3	6	2	..	..	..	..	..	..	..	..	..	..	..	5	11	6	17	47	30

WEEKLY RETURN OF BIRTHS AND

No.	Districts.	Towns.	Population according to the Census of 1931.	Births.			Deaths.			Causes of										
													Fevers.							
				Males.	Females.	Total	Total.	Males.	Females.	Cholera.	Smallpox.	Plague.	Enteric.	Relapsing.	Malaria.	Measles.	Typhus.	Cerebrospinal.	Influenza.	Other Fevers.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
35	Gujranwala	Gujranwala ..	58,716	25	10	35	25	14	11	..	..	..	1	..	..	2	..	..	..	[illegible]
36		Wazirabad ..																Return		[illegible]
37		Hafizabad ..	14,431	4	2	6	2	1	1	..	..	..	..	..	..	..	..	..	..	[illegible]
38	Sheikhupura ..	Sheikhupura.	12,166	1	2	3	1	1	..	..	..	..	..	..	..	..	..	..	..	[illegible]
39	Gujrat	Gujrat ..	26,511	10	8	18	18	8	10	..	..	..	1	..	..	1	..	..	..	[illegible]
40		Jalalpur ..																Return		[illegible]
41	Shahpur ..	Bhera ..	19,741	9	7	16	19	13	6	..	..	..	..	..	..	..	..	..	..	[illegible]
42		Khushab ..	14,194	5	6	11	6	4	2	..	..	..	..	..	..	..	..	..	..	[illegible]
43		Sargodha ..	26,761	13	9	22	14	5	9	..	..	..	..	..	..	..	..	..	..	[illegible]
44	Jhelum ..	Jhelum ..	17,266	4	3	7	8	6	2	..	..	..	..	..	..	..	..	..	..	[illegible]
45	Rawalpindi ..	Rawalpindi ..	71,992	31	27	58	52	23	29	..	..	..	1	..	..	..	..	..	..	[illegible]
46	Attock ..	Pindigheb .	10,506	9	5	14	8	4	4	..	..	..	..	..	3	..	..	..	..	[illegible]
47	Mianwali ..	Mianwali ..	15,412	8	7	15	4	3	1	..	..	..	..	..	..	..	..	..	..	[illegible]
48	Montgomery	Montgomery..	26,164	7	5	12	5	2	3	..	..	..	1	..	..	..	..	..	..	[illegible]
49		Okara ..	10,712	4	7	11	8	3	5	..	..	..	2	..	..	..	..	..	..	[illegible]
50		Pakpattan ..	11,311	4	2	6	9	6	3	..	..	..	1	..	..	..	..	..	..	[illegible]
51	Lyallpur ..	Lyallpur ..	42,9[illegible]2	17	29	46	27	18	9	..	1	..	1	..	..	..	..	..	..	[illegible]
52		Kamalia ..	13,2[illegible]0	3	5	8	2	..	2	..	..	..	..	..	..	..	..	..	..	[illegible]
53	Jhang ..	Jhang-Maghiana.	36,035	11	10	21	11	7	4	..	..	..	..	..	..	1	..	..	..	[illegible]
54		Chiniot ..	25,841	12	12	24	9	6	3	..	..	..	1	..	..	..	..	..	..	[illegible]
55	Multan ..	Multan ..	107,366	38	39	77	49	24	25	..	2	..	2	..	3	..	..	..	..	[illegible]
56		Khanewal .	11,205	5	2	7	3	1	2	..	..	..	..	..	..	..	..	..	..	[illegible]
57	Dera Ghazi Khan.	Dera Ghazi Khan.	23,468	8	5	13	13	6	7	..	1	..	..	..	..	..	..	..	..	[illegible]
	Grand Total ..		2,058,831	811	706	1,517	1,264	661	603	..	30	..	61	..	14	39	..	..	..	[illegible]
	Hill Sanitaria.																			
	Simla ..	.. ..	18,144	6	8	14	21	13	8	..	..	..	..	..	..	..	..	..	..	[illegible]
	Dharmsala	.. ..	3,976	1	..	1	4	2	2	..	..	..	..	..	..	..	..	..	..	[illegible]
	Dalhousie	.. ..	1,030	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	[illegible]
	Murree	.. ..	1,530	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	[illegible]

REMARKS BY THE DIRECTOR

During the week ending 10th June, 1939, there were 1,517 births registered in the 53 large Municipal (661 males and 603 females), giving a death rate of 32 *per mille* of population. The death rates registered in the Amritsar 38 against 34 and Multan 24 against 33.

Out of 30 deaths from smallpox, 4 were registered in Sirsa, 3 each in Bhiwani, and Ludhiana, 2 each in Lahore, Sialkot, Lyallpur and Dera Ghazi Khan.

OFFICE OF DIRECTOR OF PUBLIC HEALTH :

Lahore, the 20th June, 1939.

DEATHS, ETC.—CONCLUDED.

DEATHS.

Dysentery and Diarrhœa.		Respiratory Diseases.					All other causes.									Infants under one year of age.			Ratio of births per 1,000 of population per annum.	Ratio of deaths per 1,000 of population per annum.
Dysentery.	Diarrhœa.	Pneumonia.	Phthisis.	Whooping Cough.	Other respiratory diseases.	Injuries.	Diphtheria.	Chickenpox.	Mumps.	Tuberculosis of Joints.	Tuberculosis of other forms.	Leprosy.	Cancer.	Deaths from child-birth.	Other causes.	Males.	Females.	Total.		
22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42
..	..	2	..	..	..	..	..	..	..	..	..	..	..	..	4	5	3	8	31	22
receive d.																				
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	1	21	7
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	13	4
..	1	1	1	..	1	..	..	..	..	..	..	..	..	..	2	2	1	3	35	35
receive d.																				
..	1	..	..	..	..	1	..	–	..	..	..	..	..	..	2	7	1	8	42	50
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	1	2	-0	22
–	5	2	..	..	..	..	..	..	..	..	..	..	..	1	1	3	2	5	43	27
..	..	2	..	..	–	1	..	..	..	..	..	..	..	..	2	1	..	1	21	24
2	2	7	2	..	4	2	..	..	..	..	..	..	..	..	8	7	9	16	42	38
..	..	2	..	..	..	..	..	..	..	..	..	..	..	..	3	1	1	2	69	39
..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	1	2	3	51	14
..	..	..	1	..	1	..	..	..	..	..	..	..	..	..	1	1	1	2	24	10
1	..	..	1	..	..	..	..	..	..	..	..	..	..	..	1	2	3	5	54	39
..	..	1	..	..	..	1	..	..	..	..	..	–	..	..	1	1	..	1	28	41
..	..	2	..	..	..	1	..	..	..	..	..	..	..	..	2	6	1	7	56	33
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	1	1	32	8
..	..	..	..	..	2	..	..	..	..	..	..	..	..	..	1	3	2	5	30	16
..	1	1	1	..	..	..	..	..	..	..	..	..	..	..	1	1	1	2	48	18
..	11	6	5	1	3	..	..	..	..	..	..	..	..	3	13	10	7	17	37	24
..	..	..	–	..	1	..	..	..	..	..	..	..	..	..	..	1	1	2	32	14
–	6	..	..	..	..	1	..	..	..	..	..	..	..	..	2	3	5	8	29	29
25	75	117	59	2	46	17	2	2	1	..	11	..	1	8	253	211	181	392	38	32
1	..	9	..	..	3	..	..	..	..	..	..	..	..	..	6	4	4	8	40	60
..	..	..	..	..	2	..	..	..	..	..	..	..	..	..	..	..	..	..	13	52
..	..	–	..	..	..	..	..	..	..	..	..	..	..	..	..	..	–	..	..	..
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

OF PUBLIC HEALTH, PUNJAB.

towns (811 males and 706 females), giving a birth rate of 38 *per mille* of population and 1,264 deaths were registered three largest towns were as follows:—Lahore 25 against 36 in the corresponding week of the previous year,

Palwal, Panipat, Moga, Amritsar and Multan and 1 each in Sonepat, Karnal, Kaithal, Hoshiarpur, Jullundur, Fazilka,

AMRIT SINGH, D. P. H.,
STATISTICAL OFFICER,
for Director of Public Health, Punjab.

483 CS—980—23-6-39—SGPP Lahore.

Registered No. L. 364.

SUPPLEMENT TO

The Government Gazette, Punjab.

Published by Authority.

No. 26. LAHORE, FRIDAY, JUNE 30, 1939.

PART I.
STATISTICAL.

Weather and Crop Report for the week ending 8 a. m., Monday, the 26th June, 1939.

This report deals with all the districts of the province.

No.	Reporting Station.	Rain.	1. Supply of fodder. 2. Water supply for— (a) Drinking. (b) Canal irrigation. 3. Condition of cattle.	Retail prices in seers per rupee	Prospects of Spring.	Prospects of Autumn.
1	Hissar ..	Nil ..	1. Scarcity of fodder still continues except in Nahri tracts where people are managing on rabi and kharif crops. In barani tracts grass is now available to a little extent. Arrangements have been made to distribute fodder in kind in the district. 2. (a) Sufficient. (b) Perennial canals are flowing by rotation. 3. Condition of cattle is still poor due to want of fodder. About 54,000 cattle are being maintained on fodder taccavi besides cattle in the cattle concentration camp from where cattle are being returned to the zamindars concerned.	Wheat, 14½ Gram, 11½. Barley, 17. Bajra, 13¾. Jowar, 14. ..	..	Condition of standing crops average on irrigated areas. Early sown crops on unirrigated area which were not destroyed by high winds are improving. Sowing of jowar, bajra, pulses, etc., is in progress.
2	Rohtak ..	0·35 at Gohana.. No rain fell at other stations.	1. Scarcity of fodder in unirrigated tracts continues. Fodder is being imported on concession rates from outside the district. 2. (a) Sufficient for the present. (b) Adequate. 3. Generally satisfactory.	Wheat, 14½ .. Gram, 12. Barley, 16¾. Jowar, 13. Bajra, 13. Gochni, 13.	..	Condition of standing crops average on irrigated areas. Sowing of jowar, bajra and other fodder crops continues.

	Reporting Station.	Rain	1. Supply of fodder. 2. Water supply for— (a) Drinking. (b) Canal irrigation. 3. Condition of cattle.	Retail prices in seers per rupee.	Prospects of	
					Spring.	Autumn.
3	Gurgaon ..	0·83 at Sadr .. 0·46 at Tauru. 1·59 at Nuh. 0·32 at Firozpur-Jhirka. 3·02 at Palwal. 0·75 at Sohna. 0·50 at Punahana. 2·03 at Ballabgarh. No rain fell at other stations.	1. Sufficient for the present. In affected areas fodder is being distributed in the form of taccavi. 2. (a) Sufficient in wells and pools in Palwal, Ballabgarh and Gurgaon tahsils but in Nuh, Firozpur, Jhirka and Rewari tahsils it is sufficient in wells only. (b) Canal flowed in Palwal, Balabgarh, Firozpur Jhirka and Nuh tahsils with adequate supply of water. 3. Generally satisfactory.	Wheat, 12 to 14.. Gram, 11½. Barley, 16½ to 17. Jowar, 12. Bajra, 12.	..	Rain was useful for standing crops. Condition of standing crops average. Sowing of cotton, bajra, jowar, pulses and other fodder crops continues.
4	Karnal ..	0·38 at Sadr .. 0·33 at Panipat. 0·55 at Rajaund. 0·87 at Kaithal. 0·60 at Guhla. 0·28 at Thanesar.	1. Sufficient .. 2. (a) Do. (b) Satisfactory. 3. Do.	Wheat, 14 .. Gram, 11. Barley, 18.	Condition of extra spring crops satisfactory.	Condition of standing crops satisfactory on irrigated area. Sowing of cotton, charri, bajra and gowara continues.
5	Ambala	1·29 at Sadr .. 3·07 at Jagadhri. 5·07 at Naraingarh. 0·62 at Kharar. 2·19 at Rupar. 4·50 at Kasauli.	1. Insufficient .. 2. (a) Sufficient. (b) Western Jumna canal is flowing. 3. Generally good.	Wheat, white, 15½ Wheat red, 15¾. Gram, 11. Barley 17.		Condition of standing crops average. Sowing of cotton, jowar, pulses and fodder continues.
6	Simla ..	3·09 at Sadr .. 1·96 at Kotgarh.	1. Sufficient .. 2. (a) Do. (b) Water in hill streams is sufficient. 3. Generally good.	Wheat, 10 5/16 .. Gram, 9. Barley, 13. Maize, 12 11/16. Masur, 7. Rice, ordinary, 8	..	Sowings continue.
7	Kangra ..	2·77 at Sadr .. 1·34 at Banjar. 0·10 at Kulu. 2·56 at Palampur. 0·27 at Hamirpur. 0·35 at Dehra. 0·59 at Kangra. 0·61 at Nurpur.	1. Generally sufficient 2. (a) Do. 3. Generally fair.	Wheat, 14½ Gram, 9½. Barley, 16. Maize, 15. Rice, common, 10.	Condition of extra spring crops fair.	Condition of standing crops fair. Sowings continue.
8	Hoshiarpur ..	2·60 at Sadr .. 0·40 at Dasuya. 0·72 at Una. 0·59 at Garhshankar. 0·45 at Tanda.	1. Sufficient .. 2. (a) Adequate. (b) Shah Nahr is flowing. 3. Generally good.	Wheat, white, 15 Wheat, red, 16½. Gram, 12½. Barley, 17. Rice, common, 7 to 9.	Condition of extra spring crops good on irrigated and average on unirrigated areas.	Rain was useful for standing crops. Condition of standing crops good on irrigated and average on unirrigated areas. Sowings are in progress.
9	Jullundur ..	1·23 at Sadr .. 0·92 at Nakodar. 3·70 at Phillaur. 0·83 at Nawanshahr.	1. Sufficient .. 2. (a) Do. 3. Generally good.	Wheat, white, 16 Wheat, red, 16½. Gram, 12. Barley, 20. Maize, 19.	Condition of extra spring crops good on irrigated and average on unirrigated areas.	Condition of standing crops good on irrigated and average on unirrigated areas. Sowing of fodder continues.
10	Ludhiana ..	1·31 at Sadr .. 1·54 at Samrala. 0·11 at Jagraon.	1. Scarcity of dry fodder is being felt in Ludhiana and Jagraon tahsils. 2. (a) Sufficient. (b) Do. 3. Generally satisfactory.	Wheat, 16½ .. Gram, 11¾. Barley, 18¼. Maize, 18½.	Condition of extra spring crops about normal on irrigated and below normal on unirrigated areas. Yield of spring as well as of extra spring crops is generally normal on irrigated and below normal on irrigated area.	Condition of standing crops about normal on irrigated and below normal on unirrigated areas. Sowings are in progress.

No.	Reporting Station.	Rain.	1. Supply of fodder. 2. Water supply for— (a) Drinking. (b) Canal irrigation. 3. Condition of cattle.	Retail prices in seers per rupee.	Prospects of	
					Spring.	Autumn.
11	Ferozepore ..	0·34 at Moga. .. 0·24 at Zira .. No rain fell at other stations.	1. Sufficient .. 2. (a) Do. (b) Inundation and perennial canals are flowing with normal supply of water. 3. Generally good.	Wheat, 15 .. Gram, $12\frac{1}{2}$. Barley, $22\frac{1}{2}$.	Condition of extra spring crops average on irrigated and below average on unirrigated areas.	Rain was useful for standing crops. Condition of standing crops average on irrigated and below average on unirrigated areas. Sowing of chari and gowara continues.
12	Lahore ..	0·10 at Chunian.. No rain fell at other stations.	1. Sufficient .. 2. (a) Do. (b) Canals are flowing by rotation and the supply of water is adequate. 3. Generally good.	Wheat $15\frac{1}{2}$ .. Gram. $11\frac{1}{2}$ Barley. $17\frac{1}{2}$.	Condition of extra spring crops average.	Condition of cotton, sugarcane, fodder, etc., average. Sowing of fodder continues.
13	Amritsar ..	0·70 at Sadr .. 0·30 at Tarn Taran. 0·80 at Ajnala.	1. Sufficient .. 2 (a) Do. (b) Canals are flowing by rotation and the supply of water is sufficient. 3. Generally good.	Wheat, 18 Gram, 12.	Condition of extra spring crops good in Tarn Taran and Ajnala tahsils and average elsewhere on irrigated and average on unirrigated areas. Reaping of extra spring crops continues.	Condition of standing crops good in Tarn Taran and Ajnala tahsils and average elsewhere on irrigated and average on unirrigated areas. Sowing of rice and fodder continues.
	Gurdaspur ..	1·07 at Sadr .. 1·30 at Batala. 1·80 at Shakargarh. 0·68 at Pathankot.	1. Sufficient .. 2. (a) Do. (b) Do. 3. Good.	Wheat, $18\frac{1}{4}$ .. Gram, $11\frac{1}{4}$. Barley, 22. Maize, $17\frac{1}{2}$. Rice, $10\frac{1}{4}$.	..	Condition of standing crops above average. Sowing of rice, maize and chari fodder is in progress.
15	Sialkot ..	1·43 at Sadr .. 0·95 at Narowal. 0·76 at Pasrur. 0·61 at Daska.	1. Ample .. 2. (a) Sufficient. (b) Upper Chenab canal with its branches is flowing. 3. Generally satisfactory.	Wheat, white, $17\frac{5}{16}$. Wheat, red, $18\frac{5}{16}$. Gram, $11\frac{5}{8}$. Maize, 16. Rice, ordinary, $11\frac{5}{8}$.	Condition of extra spring crops average on irrigated and below average on unirrigated areas. Reaping of extra spring crops continues.	Condition of standing crops above average on irrigated and below average on unirrigated areas. Sowing of fodder and rice continues in some villages.
16	Gujranwala ..	2·05 at Sadr .. 0·80 at Wazirabad. No rain fell at other stations.	1. Sufficient .. 2. (a) Do. (b) Canals are flowing by rotation. 3. Generally satisfactory.	Wheat, $17\frac{3}{4}$ .. Gram, 12. Barley, $21\frac{5}{16}$.	Condition of extra spring crops generally average. Harvesting of melons, water-melons, etc., continues. Yield is average.	Condition of standing crops generally average. Sowings continue in isolated parts of the district.
17	Sheikhupura	0·75 at Sadr .. 1·30 at Shahdara. 0·17 at Nankana Sahib.	1. Sufficient .. 2. (a) Do. (b) Canals are flowing by rotation. 3. Good.	Wheat, $17\frac{1}{2}$ .. Gram, 13. Barley, 20. Rice, 10. Maize, 18. Jowar, 17. Bajra, 17.	Condition of extra spring crops average.	Condition of standing crops average. Sowing of bajra and other fodder crops continues.

No.	Reporting Station.	Rain.	1. Supply of fodder 2. Water supply for— (a) Drinking. (b) Canal irrigation. 3. Condition of cattle.	Retail prices in seers per rupee.	Prospects of Spring.	 Autumn.
18	Gujrat ..	0·40 at Sadr 0·91 at Kharian. 0·65 at Phalia.	1. Sufficient .. 2. (a) Do. (b) Satisfactory. 3. Generally good.	Wheat, 19 .. Gram, 12. Barley, 22. Maize, 16. Bajra, 18. Jowar, 20.	..	Condition of standing crops fair to good. Sowings are in progress.
19	Shahpur ..	0·75 at Sakesar 0·90 at Khushab 0·92 at Shahpur 0·60 at Bhera .. 0·15 at Bhalwal No rain fell at other stations.	1. Sufficient .. 2. (a) Do. (b) Lower Jhelum and inundation canals are flowing with adequate water supply. 3. Generally fair.	Wheat, 17 to 19.. Gram, 12 to 13 Barley, 18 to 23. Jowar, 14 to 15. Bajra, 15 to 19. Maize, 14 to 16.	Condition of extra spring crops good on irrigated and average on unirrigated areas. Threshing of wheat continues. Outturn is average.	Rain was beneficial to standing crops. Condition of standing crops good on irrigated and average on unirrigated areas. Sowing of fodder continues.
20	Jhelum ..	0·41 at Sadr .. 0·15 at Pind Dadan Khan. 1·09 at Chakwal.	1. Sufficient except in Thal circle of Pind Dadan Khan tahsil. 2. (a) Sufficient. 3. Generally good.	Wheat, 17 .. Gram, $12\frac{9}{16}$. Barley, 19. Bajra, $14\frac{1}{2}$.	Condition of extra spring crops good on irrigated and average on unirrigated areas.	..
21	Rawalpindi ..	1·36 at Sadr .. 0·20 at Gujar Khan. 0·34 at Kahuta. Nil at Murree.	1. Sufficient .. .. 2. (a) Do 3. Generally fair.	Wheat, $14\frac{1}{4}$ .. Gram, $10\frac{1}{2}$. Barley, 19 Jowar, 16. Maize, 19. Bajra, 15.	Condition of extra spring crops average.	Condition of standing crops average.
22	Attock ..	0·75 at Sadr .. 1·26 at Pindigheb 0·06 at Fatehjang 0·28 at Hassan Abdal. 0·54 at Tamman. No rain fell at other stations.	1. Sufficient .. 2. (a) Do. 3. Generally satisfactory.	Wheat, 17 to $18\frac{1}{2}$ Gram, $11\frac{1}{4}$. Barley, $21\frac{1}{2}$. Maize, 22. Jowar, 15. Bajra, 15.	Condition of extra spring crops good on irrigated and average on unirrigated areas.	..
23	Mianwali	0·16 at Sadr 0·02 at Bhakkar Nil at Isakhel.	1. Sufficient but some trouble is being felt in Thal tract of Bhakkar tahsil. 2. (a) Sufficient except in Thal tract of Isakhel tahsil. (b) Nammal canal in Mianwali is closed while Kurram Canal in Isakhel is flowing satisfactorily. 3. Fair.	Wheat, 17 .. Gram, 12 Barley, 18. Jowar, 11. Bajra, 14.	Condition of extra spring crops average on irrigated and below average to average on unirrigated areas.	..
24	Montgomery	*Nil* ..	1. Generally sufficient 2. (a) Adequate. (b) Do. 3. Generally satisfactory.	Wheat, $16\frac{3}{4}$ to $17\frac{1}{4}$ Gram, $12\frac{3}{4}$.	Condition of extra spring crops about average.	Condition of standing crops about average. Sowings continue.
25	Lyallpur	0·31 at Sadr .. 0·46 at Toba Tek Singh. 0·65 at Samundri. 0·31 at Jaranwala	1. Sufficient .. 2. (a) Do. (b) Canals are flowing satisfactorily. 3. Generally good.	Wheat, 18 .. Gram, $13\frac{1}{2}$.	Condition of extra spring crops on the whole normal. Threshing of wheat finished.	Condition of standing crops on the whole normal. Sowing of fodder continues.

No.	Reporting Station.	Rain.	1. Supply of fodder. 2. Water supply for— (a) Drinking. (b) Canal irrigation. 3. Condition of cattle.	Retail prices in seers per rupee.	Prospects of	
					Spring.	Autumn.
26	Jhang ..	0·61 at Sadr .. 0·03 at Chiniot .. *Nil* at Shorkot.	1. Green fodder not available. Dry is available. 2. (a) Sufficient. (b) Canals are flowing. 3. Fair.	Wheat, 18 to 19 Gram, 12. Jowar, 14. Bajra, 13.	Condition of extra spring crops average.	Sowing of bajra and other fodder crops continues.
27	Multan ..	0·01 at Sadr .. No rain fell at other stations.	1. Generally sufficient 2. (a) Sufficient. (b) Lower Bari Doab canal is flowing regularly while perennial and non-perennial canals from Sutlej are flowing by rotation with inadequate water supply. The Haveli Project canals are flowing but the zamindars are not satisfied with the proposed fixation and size of the outlets. 3. Generally good.	Wheat, 16 .. Gram, 11½. Barley, 18. Jowar, 16. Bajra, 16½. Maize, 13½.	Condition of extra spring crops generally average.	Condition of standing crops generally average. Sowing of cotton, chari and other fodder crops continues.
28	Muzaffargarh	*Nil* ..	1. Sufficient .. 2. (a) Do. (b) Canals of the Indus and Chenab series are flowing with sufficient supply of water. 3. Generally average.	Wheat, 19½ .. Gram 1 ½. Barley, 20½. Jowar, 16. Bajra, 16. Rice, 13.	Condition of extra spring crops average.	Condition of standing crops average. Sowing of cotton jowar, bajra and other fodder crops continues.
29	Dera Ghazi Khan.	0·31 at Sadr .. 0·33 at Fort Munro No rain fell at other stations.	1. Sufficient except in Pachadh tracts. 2. (a) Do. (b) All the canals are flowing with sufficient supply of water. 3. Good.	Wheat, 19½ .. Jowar, 18. Bajra, 19. Gram, 14½.	Condition and expected yield of extra spring crops average.	Condition of standing crops average. Sowings continue.

REMARKS

Rain fell in parts of all districts except Hissar, Montgomery and Muzaffargarh (maximum 5·07" at Naraingarh, Ambala district and minimum 0·01" at Multan). It was beneficial to standing crops. Condition of standing crops (tobacco, vegetables, sugarcane, cotton, fodder, etc.) is average to good on irrigated and generally average on unirrigated areas. Reaping of extra spring crops and sowing of autumn crops continue. Fodder is sufficient except in parts of some districts. Drinking water is generally sufficient. Supplies of canal water are sufficient except in Pakpattan, Dipalpur, Eastern and Mailsi canals. Condition of cattle is generally fair except in Hissar. The daily average number of workers at test works in progress in Rohtak was 15,041. Retail prices in seers per rupee are as follows :—

CORRESPONDING PRICES OF LAST YEAR.

	Wheat.		Gram.		Barley.			Wheat.		Gram.		Barley.	
	Srs.	Chs.	Srs.	Chs.	Srs.	Chs.		Srs.	Chs.	Srs.	Chs.	Srs.	Chs.
Lahore	*15	8	11	8	17	8	Lahore ..	17	0	15	8	20	0
Amritsar	18	0	12	0	..		Amritsar ..	17	0	15	0	..	
Rawalpindi	14	4	10	8	19	0	Rawalpindi ..	15	0	14	0	20	0
Lyallpur	18	0	13	4	..		Lyallpur ..	19	0	15	0	..	
Multan	16	0	11	8	18	0	Multan ..	17	8	15	8	19	0

*Under enquiry.

KARTA KISHEN,

P.A.,

for Director of Land Records, Punjab.

STATEMENT SHOWING THE RETAIL PRICES CURRENT OF FOOD-GRAINS, GUR AND COTTON AND THE WHOLESALE AND RETAIL PRICES OF SALT IN EACH DISTRICT OF THE PUNJAB DURING THE FORTNIGHT ENDING 15TH JUNE, 1939.

(a) in column 1 signifies present fortnight ending the 15th June, 1939; (b) in column 1 signifies past fortnight ending the 31st May, 1939; and (c) in column 1 signifies corresponding fortnight of 15th June, 1938.

QUANTITY PER RUPEE BY THE ORDINARY SEER OF 80 TOLAS.

1		2	3	4	5	6	7	8	9	10	11	12	13	14		15	16	17	18	19	20
District.		Wheat.	Barley.	Rice (best sort).	Rice (common).	Jowar or Cholum (Andropogon Sorghum).	Bajra or Cumbu (Pennisetum Typhoideum).	Mandwa, Marua or Ragi (Eleusine Coracana).	Kangni or Kakun Italian Millet (Sitaria Italica).	Gram, Chana, Chola, Kadalay or Sunaga (Cicer arietinum).	Maize (Zea Mays).	Arhur or Thur, Cadjan Pea (Cajanus Indicus).	Firewood.	Salt. Wholesale.	Salt. Retail.	Gur.	Cotton (unginned). Desi.	Cotton (unginned). American.	Cotton (cleaned). Desi.	Cotton (cleaned). American.	Remarks.
		Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	Srs. C.	
AMBALA.																					
Hissar	(a)	14 8	17 0	..	9 0	14 0	13 8	§	§	11 8	§	§	120 0	16 0	15 0	4 8	9 0	§	4 0	§	
	(b)	14 0	16 8	..	9 0	13 8	13 0	§	§	11	§	§	120 0	16 0	15 0	4 8	9 0	§	4 0	§	
	(c)	15 0	19 8	..	8 0	14 0	14	§	§	18 0	§	§	60 0	16 0	15 0	13 0	7 0	§	3 8	§	
Rohtak	(a)	14 0	16 8	..	9 0	14 0	13 8	§	§	11 8	§	7 0	80 0	15 10	14 0	6 0	10 0	§	4 0	§	
	(b)	§§13 8	§§16 0	..	§§9 0	§§14 0	§§13 8	§	§	§§11 8	§	§§7 0	§§80 0	§§15 10	§§14 0	§§6 0	§§10 0	§	§§4 0	§	
	(c)	15 4	22 0	..	9 0	15 0	15 8	§	§	16 8		8 0	75 0	15 10	14 0	17 4	9 8	§	3 8	§	
Gurgaon	(a)	14 0	17 0	..	10 0	12 0	12 0	§	§	11 4		7 0	100 0	16 0	16 0	7 8	§	§	§	§	
	(b)	14 0	17 0	..	10 0	12 0	12 0	§	§	11 4	§	7 0	100 0	16 0	16 0	7 8	§	§	§	§	
	(c)	15 0	23 0	..	10 0	16 0	15 0	§	§	15 0	9 0	8 0	100 0	16 0	16 0	14 0	§	§	§	§	
Karnal	(a)	14 8	18 0	..	9 8	§	§	§	§	11 4		§	90 0	15 0	14 0	5 0	10 0	§	4 0	§	
	(b)	14 0	17 0	..	9 12	§	§	§	§	10 12	§	§	90 0	15 0	14 0	5 0	10 0	§	4 0	§	
	(c)	15 12	26 0	..	9 12	§	§	§	§	17 12	§	§	90 0	14 0	14 0	17 8	10 0	§	3 0	§	
Ambala	(a)	15 12	17 8	..	12 0	§	§	§	§	11 8	§	§	83 0	15 8	14 8	4 9	§	§	§	§	
	(b)	13 6	17 8	..	11 6	§	§	§	§	10 2	§	§	73 0	15 8	14 8	4 5	§	§	§	§	
	(c)	15 12	19 8	..	10 8	§	§	§	§	16 0	§	§	75 0	15 8	14 8	7 12	§	§	§	§	
Simla	(a)	12 0	13 0	..	9 0	§	12 0	‡	‡	10 0	12 8	5 8	††	13 0	11 0	3 12	§	§	§	§	
	(b)	12 0	12 0	..	8 0	§	8 8	‡	‡	9 4	12 8	5 8	50 0	13 0	11 0	4 0	§	§	§	§	
	(c)	12 8	14 8	..	9 0	10 0	12 0	‡	‡	13 8	16 0	5 0	50 0	14 0	11 0	8 0	§	§	§	§	
JULLUNDUR.																					
Kangra	(a)	14 0	16 0	..	10 0	‡	‡	‡	‡	9 0	15 0	5 8	80 0	13 5	13 0	4 0	3 1	‡	2 5	‡	
	(b)	14 0	16 0	..	10 0	‡	‡	‡	‡	9 0	15 0	5 8	80 0	13 5	13 0	4 0	3 3	‡	2 5	‡	
	(c)	15 0	17 0	..	11 0	‡	‡	‡	‡	13 8	18 0	6 0	87 0	13 5	13 0	8 0	§	§	1 12	§	
Hoshiarpur	(a)	16 4	17 0	..	9 0	9 8	14 0	§	12 0	12 8	17 0	7 0	80 0	15 0	14 0	4 0	9 3	§	3 8	§	
	(b)	14 8	18 0	..	9 0	9 8	14 0	§	12 0	11 4	18 0	7 0	80 0	15 0	14 0	4 0	9 0	§	3 8	§	
	(c)	19 4	22 8	..	9 0	12 0	14 0	§	16 0	16 0	24 0	7 4	100 0	16 5	15 0	10 8	9 8	§	3 8	§	
Jullundur	(a)	16 0	§	..	9 8	13 0	13 0	§	§	11 0	17 0	§	48 0	15 8	14 0	4 4	§	§	3 8	§	
	(b)	15 8	§	..	10 0	12 0	13 0	§	§	11 0	17 0	§	52 0	15 8	14 0	4 0	§	§	3 8	§	
	(c)	15 0	18 0	..	9 8	11 0	12 0	§	§	14 8	22 0	§	50 0	15 4	14 0	8 0	§	§	3 0	§	
Ludhiana	(a)	15 8	18 8	..	8 0	14 8	13 12	§	11 0	11 12	18 8	7 8	50 0	15 0	14 0	3 12	8 8	§	††	§	
	(b)	15 0	18 0	..	8 0	14 8	13 8	§	11 0	11 4	18 12	7 8	50 0	15 0	14 0	3 12	8 12	§	††	§	
	(c)	17 0	21 0	..	7 12	13 8	15 0	§	11 0	16 0	29 0	8 4	55 0	15 0	14 0	10 8	9 8	§	3 4	§	
Ferozepore	(a)	15 0	22 8	..	10 8	‡	‡	‡	‡	12 0	15 0	6 8	60 0	15 4	14 0	4 5	8 3	‡	3 7	‡	
	(b)	14 8	19 12	..	10 8	‡	‡	‡	‡	10 12	15 0	6 8	60 0	15 4	14 0	4 4	8 3	‡	3 7	‡	
	(c)	16 0	24 0	..	11 4	15 0	15 12	‡	‡	17 8	17 8	7 0	50 0	15 4	14 0	8 10	‡	‡	3 8	§	
Lahore	(a)	15 8	17 0	..	10 0	13 0	12 8	‡	14 0	11 8	16 8	8 8	49 0	16 0	15 0	4 8	8 8	§	††	§	
	(b)	15 8	17 0	..	10 0	13 0	12 8	‡	13 0	11 8	15 0	8 0	49 0	16 0	15 0	4 12	8 8	§	3 8	§	
	(c)	16 0	20 0	..	8 0	11 8	11 8	‡	10 8	15 8	20 0	7 8	49 0	16 12	15 8	7 8	9 8	§	§	§	
Amritsar	(a)	17 0	19 0	..	11 0	13 0	§	§	§	12 0	‡	7 4	68 0	17 0	16 0	5 0	‡	‡	‡	‡	
	(b)	14 8	18 0	..	10 8	13 0	§	§	§	11 0	17 0	7 8	68 0	17 0	16 0	4 8	‡	‡	‡	‡	
	(c)	16 0	22 0	..	10 0	‡	‡	‡	‡	15 0	§	7 8	65 0	16 0	16 0	9 0	10 8	§	4 4	§	

LAHORE.	Gurdaspur	(a)	16 8	22 8	..	13 0	11 12	§	§	§	11 8	17 8	6 4	90 0	15 8	14 0	5 4	7 12	§	3 4	§
		(b)	17 8	22 0	..	13 0	11 12	§	§	§	11 4	17 8	6 4	90 0	16 0	14 0	5 4	7 12	§	3 8	§
		(c)	20 8	25 0	..	10 0	12 0	§	§	§	14 8	16 0	8 0	90 0	15 0	14 0	10 0	8 0	§	3 4	§
	Sialkot	(a)	18 0	21 0	..	11 8	13 0	16 0	‡	‡	11 8	16 0	8 0	65 0	17 0	16 0	5 10	§	§	3 0	§
		(b)	17 0	20 0	..	11 8	12 0	16 0	‡	‡	11 0	17 0	8 0	65 0	17 0	16 0	5 0	§	§	3 0	§
		(c)	15 0	20 0	..	9 0	14 0	15 0	‡	‡	13 0	15 0	7 0	65 0	15 0	14 0	9 0	§	§	2 8	§
	Gujranwála	(a)	17 4	21 0	..	10 8	§	13 0	§	§	11 8	15 0	§	60 0	16 0	15 0	5 0	8 12	6 8	3 12	2 10
		(b)	17 4	21 0	..	10 8	§	14 0	§	§	11 4	15 8	§	62 0	16 0	15 0	5 0	8 12	6 8	3 12	2 10
		(c)	16 4	26 0	..	11 0	16 0	15 8	§	§	15 0	19 0	§	65 0	16 0	15 0	8 12	‡	‡	‡	‡
	Sheikhupura	(a)	18 8	20 0	..	10 0	17 0	17 0	§	§	12 8	18 0	§	64 0	16 0	15 0	5 0	9 4	6 8	3 8	3 0
		(b)	17 8	20 0	..	10 0	17 0	17 0	‡	§	13 0	18 0	§	61 0	16 0	15 8	5 4	9 8	6 8	3 8	3 0
		(c)	16 0	21 0	..	9 0	10 0	14 0	§	§	14 0	14 0	§	45 0	14 8	14 0	8 8	9 0	6 0	§	§
RAWALPINDI.	Gujrat	(a)	19 0	19 0	..	12 0	16 0	15 0	§	§	12 0	16 0	§	64 0	*	16 0	5 8	9 0	8 0	3 8	3 4
		(b)	18 0	20 0	..	12 0	16 0	16 0	§	§	11 0	16 0	§	64 0	*	16 0	5 8	9 0	8 0	3 8	3 4
		(c)	16 0	21 0	..	8 0	18 0	15 0	‡	‡	14 0	15 0	§	61 0	*	14 0	9 0	8 0	7 0	3 4	3 4
	Shahpur	(a)	18 0	23 0	..	10 0	15 0	19 0	‡	‡	11 8	14 0	5 8	8[illegible] 0	17 5	15 0	4 0	6 0	5 0	3 0	2 8
		(b)	17 0	19 0	..	10 0	15 0	19 0	‡	‡	11 0	14 0	5 8	70 0	17 5	15 0	4 0	6 0	5 0	3 0	2 8
		(c)	20 0	26 0	..	9 0	§	§	14 0	§	17 0	§	6 8	67 0	17 5	16 0	8 8	§	§	§	§
	Jhelum	(a)	15 0	††	..	10 0	§	††	§	§	11 4	14 0	6 8	71 0	16 0	15 0	4 8	§	§	††	§
		(b)	14 2	16 8	..	10 0	§	15 0	§	§	10 3	15 0	6 0	66 0	16 0	15 0	4 12	§	§	3 2	§
		(c)	15 0	16 0	..	10 0	§	§	‡	‡	15 0	§	6 8	64 0	16 4	15 0	12 0	§	§	3 0	§
	Rawalpindi	(a)	13 6	17 12	..	8 4	15 0	16 0	‡	‡	10 0	20 0	8 0	52 0	16 0	15 0	5 0	§	§	§	§
		(b)	15 0	17 12	..	9 0	15 0	16 0	‡	‡	10 8	20 0	8 0	50 0	16 0	15 0	4 7	§	§	§	§
		(c)	16 0	20 0	..	8 0	14 0	16 0	‡	‡	14 0	20 0	7 0	52 0	17 0	16 0	8 0	§	§	3 0	§
	Attock	(a)	17 0	21 0	..	12 0	14 0	14 8	‡	‡	11 0	21 8	7 0	80 0	16 10	16 8	5 0	§	§	§	§
		(b)	17 0	21 0	..	12 0	14 0	14 8	‡	‡	10 4	20 8	7 0	71 0	16 10	16 8	5 0	§	§	§	§
		(c)	19 0	24 0	..	12 4	14 0	17 0	‡	‡	14 8	24 0	7 0	71 0	16 13	16 8	9 8	§	§	§	§
	Mianwali	(a)	17 0	18 0	..	10 0	12 0	15 0	‡	‡	11 12	‡	‡	80 0	*	18 0	5 0	§	§	2 12	§
		(b)	17 0	18 0	..	10 0	12 0	15 0	‡	‡	11 4	‡	‡	80 0	*	18 0	5 0	§	§	3 0	§
		(c)	18 0	23 0	..	9 0	11 0	11 0	‡	‡	16 0	‡	‡	80 0	*	17 0	9 0	§	§	2 12	§
MULTAN.	Montgomery	(a)	17 4	18 8	..	9 8	14 8	§	§	§	12 12	16 0	††	80 0	15 0	14 0	4 8	§	§	3 8	§
		(b)	17 0	19 0	..	9 8	14 0	§	§	§	12 0	16 8	14 0	85 0	15 0	14 0	4 8	§	§	3 8	§
		(c)	13 4	19 0	..	9 0	13 0	12 0	§	§	16 8	20 0	§	90 0	14 12	13 12	8 0	§	§	§	§
	Lyallpur	(a)	17 8	20 8	..	11 0	17 8	16 0	§	§	13 0	16 0	8 0	58 0	16 13	16 0	5 0	§	§	3 4	2 8
		(b)	17 0	19 0	..	10 8	18 0	16 0	§	§	13 0	16 0	7 0	58 0	16 13	16 0	5 0	§	§	3 8	2 8
		(c)	19 0	21 0	..	10 0	15 0	14 0	§	§	15 0	19 0	6 8	55 0	16 13	16 0	9 8	§	§	4 8	2 12
	Jhang	(a)	18 0	18 0	..	10 0	13 0	12 0	§	§	12 8	14 0	§	75 0	14 3	14 0	5 0	7 8	7 0	§	§
		(b)	18 0	17 0	..	10 0	13 0	12 0	§	§	12 0	14 0	§	75 0	14 8	14 0	5 0	8 8	8 0	3 0	2 12
		(c)	17 0	19 0	..	9 0	12 8	11 8	§	§	14 12	17 0	§	66 0	14 8	14 0	8 8	‡	‡	3 4	3 0
	Multan	(a)	16 4	18 0	..	10 0	16 0	16 8	§	§	11 8	13 8	§	68 0	16 7	15 0	‡	‡	‡	‡	‡
		(b)	16 0	18 0	..	10 8	15 0	16 8	§	§	11 8	13 0	§	68 0	16 0	15 0	‡	‡	‡	‡	‡
		(c)	16 0	19 0	..	10 4	15 0	16 0	§	§	15 4	19 0	§	71 0	16 0	15 0	10 0	‡	‡	‡	‡
	Muzaffargarh.	(a)	19 8	20 8	..	13 0	16 0	16 0	§	§	12 8	12 8	6 0	150 0	16 0	16 0	4 8	9 8	8 0	3 4	§
		(b)	19 8	20 8	..	13 0	17 0	18 0	§	§	12 4	12 8	6 0	150 0	16 0	16 0	4 8	9 8	8 0	3 4	§
		(c)	21 0	20 0	..	12 0	15 0	20 0	§	§	16 0	16 0	8 0	180 0	15 0	15 0	12 0	8 0	7 8	2 8	§
	D. G. Khan	(a)	19 8	20 0	..	14 8	18 0	20 0	§	§	14 12	§	§	98 0	15 0	14 0	4 6	11 4	§	3 12	§
		(b)	19 8	21 0	..	14 8	18 0	20 0	§	§	15 0	§	§	98 0	15 0	14 0	4 6	11 4	§	3 12	§
		(c)	17 0	24 0	..	14 0	20 0	20 0	§	§	18 8	§	§	98 0	14 12	13 0	9 8	9 6	§	3 3	§

§§The figures entered were received too late per insertion in the Supplement to the *Punjab Gazette* dated 16th June, 1939.

The grades of salt for which quotations are given in this statement are as follows:—

Hissar	...	Didwana.
Rohtak, Gurgaon and Karnal	...	Sambhar.
Remaining districts	...	Rock or Sendha.

NOTES.—Prices of rice as shown in the statement are for the quality in common demand.
Variations in prices are due to fluctuations in imports and exports.

*No wholesale salt sold. ‡Not sold. ‡‡Statement not received.

§Not procurable. ††Under enquiry.

The price of "Bathu" and "Masur" at Simla during the fortnight ending 15th June, 1939, was Nil and 7 seers per rupee, respectively.

In the statement for the fortnight ending 31st January, 1939, under line (a) [illegible] under line (b) under head (Wheat against Karnal read "18 seers 8 chhataks" for ††

OFFICE OF DIRECTOR OF LAND RECORDS, PUNJAB:
Lahore, dated the 27th June, 1939.

MOHAMMAD ISMAIL,
Head Assistant of Statistics,
Office of Director of Land Records, Punjab.

FORM

STATEMENT SHOWING PRICES CURRENT (WHOLESALE) OF FOOD-GRAINS, ETC., IN THE MARTS OF CERTAIN

NAME OF

1	2	3	4	5	6	7	8	9	10	11	12
Wholesale price per maund or 82¾ lbs. or 40 seers of 80 tolas each.	Palwal (Gurgaon).	Ambala.	Jagadhri (Ambala).	Jullundur.	Ludhiana.	Ferozepore.	Abohar (Ferozepore).	Lahore	Pattoki (Lahore).	Amritsar.	Gurdaspur.
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
Rice, unhusked	..	..	..	--	--	2-0-0	--	2-1-6	1-12-0	..	2-0-0
Rice, husked	3-8-0	3-4-0	4-0-0	3-15-0	4-11-3	4-0-0	..	3-13-0	..	3-8-0	3-10-0
Wheat	2-12-0	2-7-0	2-7-0	2-6-6	2-8-0	2-10-0	2-6-0	2-8-0	2-2-0	2-4-0	2.6.
Barley	2-4-0	2-4-0	1-12-0	2-0-0	2-1-9	1-12-0	1-13-3	2-3-0	1-12-0	2-0-0	1-12-
Oats	--	..	..	..	..	..	..	3-5-0	..	..	--
Jowar	2-8-0	..	..	2-13-6	2-1[illegible]-9	3-1-0	..	2-14-0	2-12-0	3-0-0	3-5.
Bajra	..	..	..	2-13-6	2-13-9	2-12-0	..	3-1-0	2-12-0	..	..
Maize	..	..	..	2-3-6	2-1-9	3-8-0	--	2-5-6	2-4-0	..	2-4-
Gram	3-4-0	3-6-0	3-4-0	3-5-3	3-5-3	3-4-0	3-0-0	3-5-0	2-15-0	3-4-0	3-6-
Dal (Arhar or toor)	4-0-0	..	5-12-0	..	5-0-0	6-0-0	--	4-7-0	..	5-4-0	6-0-
Linseed	6-0-0	..	4-0-0	5-11-6	4-3-6	6-8-0	..	4-11-0	4-12-0	4-8-0	5-0-0
Rapeseed (sarshaf)	5-0-0	4-13-0	4-8-0	5-5-3	5-5-3	5-0-0	..	5-0-0	4-8-0	5-0-0	5-8-0
Poppy seed	11-0-0	..	11-0-0	1[illegible]-0-0	..	11-0-0	..	..	10-8-0	9-0-0	11-0-0
Til (jinjli seed)	5-8-0	..	4-12-0	5-11-6	4-11-3	..	--	6-6-0	7-8-0	7-8-0	6-8-0
Sugar (raw), gur	7-0-0	8-4-0	9-0-0	8-4-3	10-0-0	9-4-0	8-0-0	8-0-0	8-0-0	7-8-0	7-8-0
Sugar refined	13-0-0	13-0-0	14-[illegible]-0	11-10-0	13-5-3	13-4-0	14-0-0	12-0-0	12-4-0	12-0-0	12-8-0
Cotton (cleaned). Desi	10-0-0	..	10-4-0	..	13-5-3	11-0-0	..	10-0-0	8-12-0	..	11-0-0
Cotton (cleaned). American	..	..	..	--	..	..	..	..	12-8-0	..	
Cotton (unginned). Desi	..	..	..	..	4-7-0	..	..	4-7-0	4-12-0	..	5-2-0
Cotton (unginned). American	..	..	..	..	..	..	..	..	5-12-0	--	--
Cotton seed	2-10-0	2-12-0	2-8-0	2-10-6	2-8-0	2-10-0	2-13-0	2-8-0	2-8-6	2-8-0	2-9-0
Ghi	40-0-0	40-0-0	40-0-0	44-0-0	45-11-6	40-0-0	38-0-0	42-11-0	36-8-0	42-0-0	43-0-0
Flour, wheat (maida)	3-14-0	3-4-0	4-[illegible]-0	3-5-3	4-[illegible]-0	3-8-0	--	3-5-0	3-6-0	3-0-0	3-5-0
Atta, wheat	3-0-0	2-12-6	3-0-0	2-10-6	2-12-0	2-13-0	2-8-0	2-10-9	2-4-0	2-6-0	2-10-0
Tobacco leaf (dry)	5-0-0	5-0-0	6-8-0	5-0-0	5-0-0	14-0-0	12-0-0	8-0-0	4-0-0	5-4-0	9-0-0
Turmeric (unground)	14-0-0	13-8-0	15-0-0	12-0-0	11-0-0	16-0-0	..	13-0-0	14-0-0	11-0-0	13-0-0
Salt	2-8-0	2-9-0	2-8-6	..	2-10-9	2-10-0	2-10-0	2-8-0	2-8-0	2-6-0	2-9-0
Dry hides (1st and 2nd rejection) of—											
Cows— Framed	25-0-0	..	..	--	--	--	--	--	..	--	--
Cows— Country	15-0-0	..	..	--	31-0-0	--	--	--	..	--	--
Bulls— Framed	25-0-0	..	..	--	--	--	--	--	..	--	--
Bulls— Country	15-0-0	..	..	..	27-0-0	--	--	--	..	--	--
Bran	--	2-0-0	2-0-0	2-1-9	1-14-0	1-12-0	--	1-15-0	--	1-13-0	1-12-0
Grass (dry)	..	..	0-14-0	..	1-0-0	..	--	--	--	--	1-0-0
Bhoosa (white)	0-8-0	1-0-0	0-10-0	0-13-0	1-0-9	0-14-0	0-8-0	0-10-0	0-7-0	0-10-0	0-9-0
Jowar stalks	0-10-0	..	..	..	--	..	--	..	..	--	--
Bengal coal	--	..	..	0-13-0	0-11-0	..	--	0-12-0	..	0-12-0	1-0-0
Kerosine oil per tin, stating brand below.	(a)3-13-0	(a)3-11-0	(a)3-13-6	3-14-0	(a)3-14-0	3-13-0	3-12-0	(a)3-7-0	3-9-0	(a)3-12-0	3-13-9
Plough bullocks, per pair.	100-0-0	180-0-0	..	150-0-0	170-0-0	100-0-0	100-0-0	--	--	--	--
Sheep, per score	1[illegible]0-0-0	140-0-0	..	145-0-0	100-0-0	80-0-0	80-0-0	--	..	130-0-0	--
Toria	4-12-0	..	4-8-0	5-2-0	5-2-6	4-14-0	4-12-0	4-14-0	4-8-0	4-8-0	4-12-0

Quotations have not been shown in cases in which there

NOTES.—Prices of rice as shown in the statement are
Variations in prices are due to fluctuations in
(a) Elephant Brand. (b) Sun brand.
NOTE.—The grade of salt for which quotations are given in
†Prices are those reported by Messrs. Ralli

OFFICE OF DIRECTOR OF LAND RECORDS,
PUNJAB:
LAHORE, dated the 27th June, 1939.

1. In the statements for the fortnights ending 30th April, 1939,
2. In the statement for the fortnight ending 15th April, 1939, under

C.

SELECTED STATIONS IN THE PUNJAB DURING THE FORTNIGHT ENDING 15TH JUNE, 1939.

13	14	15	16	17	18	19	20	21	22	23	24	25
STATION.												
Pathankot (Gurdaspur).	Sialkot.	Sargodha (Shahpur).	Jhelum.	Rawalpindi.	Campbellpur (Attock).	Montgomery.	Okara (Montgomery).	Lyallpur.	Gojra (Lyallpur).	Tandlianwala (Lyallpur).	Jaranwala (Lyallpur).	Multan.
Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
2-0-0	2-0-0	1-11-0	..	..	..	2-4-0	..	..	..	..	1-10-0	1-10-0
3-8-0	3-7-0	3-7-0	3-12-0	4-12-0	3-4-0	4-0-0	3-4-0	3-0-0	..	4-2-0	..	3-15-0
2-3-0	2-13-0	2-1-0	2-9-0	2-15-6	2-5-0	2-4-0	2-2-3	†2-3-3	2-2-0	2-2-3	2-1-9	2-6-6
1-8-0	1-14-0	1-12-0	2-4-0	2-4-0	1-14-0	2-1-0	..	1-14-0	1-14-0	2-0-0	--	2-2-0
--	2-8-0	..	..	..	..		..	..	..	..	--	..
--	2-13-9	2-8-0	..	2-10-0	2-13-0	2-11-0	..	2-3-0	2-0-0	2-4-0	--	2-6-0
--	2-8-0	2-0-0	2-10-0	2-8-0	2-11-0	..	..	2-6-0	2-4-0	2-12-0	--	2-5-0
--	2-8-0	2-12-0	2-10-0	2-0-0	1-13-6	2-0-6	..	2-4-0	2-4-0	2-8-0	..	2-13-0
3-12-0	3-7-0	3-1-0	3-8-0	4-0-0	3-10-0	3-0-0	2-14-6	2-15-6	3-0-0	3-2-0	2-15-0	3-6-0
6-0-0	5-0-0	6-8-0	6-0-0	6-0-0	5-8-0	--	--	4-12-0	..	5-0-0	--	--
4-0-0	5-0-0	4-0-0	..	5-1-0	4-12-0	..	..	4-6-0	..	5-0-0	--	5-8-0
4-0-0	5-0-0	4-8-0	--	5-4-0	4-6-0	--	--	4-4-6	4-0-0	--	--	--
--	..	--	--	9-0-0	--	--	--	9-8-0	..	11-8-0	--	9-0-0
..	5-11-6	6-8-0	..	6-2-0	6-8-0	..	--	6-4-0	7-0-0	7-0-0	--	5-10-0
8-8-0	7-0-0	8-0-0	8-4-0	8-0-0	8-0-0	8-11-0	8-0-0	7-6-0	8-0-0	7-8-0	7-12-0	--
14-8-0	12-3-0	12-4-0	13-0-0	13-12-0	13-4-0	13-0-0	12-0-0	12-0-0	12-8-0	12-8-0	11-12-0	13-1-0
--	12-0-0	12-0-0	12-4-0	12-8-0	11-0-0	10-10-0	--	11-0-0	--	..	9-12-0	--
--	--	13-12-0	..	--	--	--	..	15-0-0	..	..	13-10-0	--
--	--	6-0-0	..	..	--	..	..	--	..	..	5-0-0	--
--	..	7-0-0	..	..	..	..	..	--	--	..	6-1-6	--
2-8-0	2-8-0	2-4-0	2-11-6	2-12-0	2-12-0	2-2-0	2-3-6	2-2-6	2-2-0	2-3-0	2-3-6	2-7-0
42-0-0	40-0-0	36-0-0	38-0-0	43-3-0	37-0-0	38-0-0	36-4-0	38-0-0	35-0-0	37-8-0	37-0-0	41-0-0
3-4-0	3-5-0	3-0-0	3-8-0	3-12-0	3-6-0	3-6-0	..	..	3-0-0	3-5-0	..	3-4-0
2-10-0	2-9-0	2-4-0	2-12-0	3-5-0	2-11-0	2-8-6	..	--	2-6-0	2-8-0	2-6-0	2-9-0
6-0-0	10-0-0	6-4-0	..	4-0-0	4-0-0	10-0-0	..	6-4-0	5-0-0	8-0-0	--	5-0-0
14-0-0	13-5-0	16-0-0	..	13-14-0	--	14-8-0	..	11-6-0	11-8-0	15-0-0	..	12-12-0
2-8-0	2-4-0	2-5-0	2-8-0	2-8-0	2-6-6	2-10-6	2-10-0	2-6-0	2-8-0	2-9-0	2-7-0	2-7-0
--	--	--	40-0-0	--	--	--	--	--	--	38-0-0	--	39-8-0
--	--	--	[illegible]	..	--	--	..	--	..	18-0-0	22-0-0	[illegible]
--	--	--	35-0-0	..	--	--	--	--	--	--	--	35-8-0
--	--	--	18-0-0	..	--	--	..	..	--	16-0-0	17-0-0	17-8-0
1-12-0	1-9-6	1-8-0	--	--	..	..	..	..	0-14-0	--	--	2-1-6
0-12-0	--	--	--	--	0-10-0	--	..	..	..	..	..	--
0-8-0	0-8-9	0-7-0	0-13-0	0-11-0	0-9-0	0-7-0	0-6-0	0-9-6	0-7-0	0-6-0	0-6-0	0-11-0
--	--	..	--	0-13-0	..	--	..	..	..	..	--	--
0-14-0	0-14-0	0-15-0	--	0-12-0	0-15-0	1-?-0	..	0-13-0	0-14-0	..	..	--
(a) 4-0-0	3-10-0	(b) 3-12-0	3-11-0	(a) 3-10-6	(a) 3-13-6	3-10-6	3-11-6	3-10-0	3-11-0	(a) 3-11-0	3-9-0	3-10-0
--	--	--	--	--	--	--	--	150-0-0	150-0-0	130-0-0	150-0-0	135-0-0
--	--	..	--	..	--	--	--	160-0-0	170-0-0	196-0-0	130-0-0	125-0-0
4-8-0	4-11-0	4-0-0	--	--	--	4-12-0	4-6-0	4-6-0	4-4-0	4-5-0	4-4-0	4-11-0

have been no wholesale transactions.

for the quality in common demand.
imports and exports.

this statement is Rook or Sendha, except Palwal, where it is Sambhar.
Brothers.
under Amritsar against Salt *read* " Rs. 2-6-6 " *for* " Rs. 2-7-0".
Sargodha (Shahpur) against wheat *read* " Rs. 2-2-0 " *for* " Rs. 2-4-0 ".

MOHAMMAD ISMAIL,
HEAD ASSISTANT OF STATISTICS,
Office of Director of Land Records, Punjab.

REMARKS ON CURRENT VARIATIONS.

The chief variations in each Division are:—

	Same fortnight in 1938. Seers.	Ch.	Last fortnight. Seers.	Ch.	This fortnight. Seers.	Ch.
Wheat.						
Rotak	15	4	13	8	14	0
Hoshiarpur	19	4	14	8	16	4
Gurdaspur	20	8	17	8	16	8
Gujrat	16	0	18	0	19	0
Dera Ghazi Khan	17	0	19	8	19	8
Average prices for the province	16	11	15	15	16	6
Barley.						
Karnal	26	0	17	0	18	0
Hoshiarpur	22	8	18	0	17	0
Gujranwala	26	0	21	0	21	0
Mianwali	23	0	18	0	18	0
D. G. Khan	24	0	21	0	20	0
Average prices for the province	21	5	18	9	19	0
Rice (common).						
Ambala	10	8	11	6	12	0
Kangra	11	0	10	0	10	0
Gurdaspur	10	0	13	0	13	0
Gujrat	8	0	12	0	12	0
Lyallpur	10	0	10	8	11	0
Average prices for the province	9	13	10	8	10	7
Jowar.						
Gurgaon	16	0	12	0	12	0
Hoshiarpur	12	0	9	8	9	8
Sheikhupura	10	0	17	0	17	0
Gujrat	18	0	16	0	16	0
Lyallpur	15	0	18	0	17	8
Average prices for the province	14	0	14	1	14	3
Bajra.						
Gurgaon	15	0	12	0	12	0
Ludhiana	15	0	13	8	13	12
Sheikhupura	14	0	17	0	17	0
Mianwali	11	0	15	0	15	0
Muzaffargarh	20	0	18	0	16	0
Average prices for the province	14	12	15	1	14	15
Gram.						
Hissar	18	0	11	0	11	8
Ferozepore	17	8	10	12	12	0
Lahore	15	8	11	8	11	8
Shahpur	17	0	11	0	11	8
Montgomery	16	8	12	0	12	12
Average prices for the province	15	8	11	5	11	12
Maize.						
Ludhiana	29	0	18	12	18	8
Gujranwala	19	0	15	8	15	0
Attock	21	0	20	8	21	8
Multan	19	0	13	0	13	8
Average prices for the province	18	10	16	4	16	2

Current wholesale prices of 24 articles of general consumption or trade utility at Lahore, together with the average price of these commodities during the year 1910—14 (inclusive) and a persentage comparison of present and pre-war prices. An unweighted index number showing the average percentage ratio of current to pre-war prices is also given :—

	ARTICLES.	Pre-war price (1910—14) per maund.	Present price: Fortnight ending 15th June, 1939.	Present price: Previous fortnight.	Change since previous fortnight Rise + Fall— No change 0.	Percentage ratio of present price to pre-war price.
		Rs. A. P.	Rs. A. P.	Rs. A. P.		
1.	Rice (husked) ..	5 1 9	3 13 0	3 10 0	+	75
2.	Wheat ..	3 6 3	2 8 0	2 8 0	0	74
3.	Barley ..	2 4 6	2 3 0	2 3 0	0	96
4.	Jowar ..	2 10 0	2 14 0	2 14 0	0	110
5.	Bajra ..	3 0 3	3 1 0	3 1 0	0	102
6.	Maize ..	2 10 3	2 5 6	2 8 0	—	89
7.	Gram ..	2 8 0	3 5 0	3 5 0	0	133
8.	Arhar Dal ..	4 0 3	4 7 0	4 11 0	—	111
9.	Linseed ..	6 9 3	4 11 0	6 2 6	—	71
10.	Rapeseed ..	5 3 6	5 0 0	5 0 0	0	96
11.	Poppyseed ..	9 10 9	(a)	(a)	..	..
12.	Til ..	7 14 3	6 6 0	6 2 6	+	81
13.	Sugar (raw) ..	5 4 9	8 0 0	8 0 0	0	152
14.	Cotton (cleaned) ..	23 7 6	10 0 0	10 0 0	0	43
15.	Ghee ..	46 8 6	42 11 0	42 10 0	+	92
16.	Flour wheat ..	3 14 0	2 10 9	2 10 9	0	69
17.	Tobacco ..	8 0 6	8 0 0	8 0 0	0	100
18.	Turmeric ..	11 14 9	13 0 0	13 5 0	—	109
19.	Salt ..	1 7 9	2 8 0	2 8 0	0	168
20.	Hides (cow) ..	40 1 0	(a)	(a)	..	..
21.	Bran ..	2 6 3	1 15 0	1 15 0	0	81
22.	Bhoosa ..	0 14 9	0 10 0	0 10 0	0	68
23.	Coal ..	0 14 3	0 12 0	0 12 0	0	84
24.	Kerosine oil (per tin) ..	2 8 6	3 7 0	3 6 0	+	136

(a) Not available.

Average percentage ratio of current to pre-war prices or unweighted index number = 97.

Unweighted index number of wholesale prices for the first fortnight of June, 1938, was 95.

KATTI RAM,
SUPERINTENDENT,
for Director of Land Records, Punjab.

SUMMARY OF METEOROLOGICAL CONDITIONS OVER THE PUNJAB AND THE NORTH-WEST FRONTIER PROVINCE DURING MARCH, 1939.

The chief feature of the weather of the month was the widespread rainfall that occurred in the provinces in connection with western disturbances.

The last disturbance of the previous month which affected the provinces on the first two days of the month caused local falls in the North-West Frontier Province and alls in the east and north Punjab on the first and a few thundershowers in the Punjab hills on the 2nd. Six more western disturbances entered north-west India during th. Of these the third did not affect the provinces. The first disturbance caused widespread light showers of rain or snow in the North-West Frontier and the Punjab hills th. The 2nd disturbance gave scattered showers in the provinces on the 7th, 8th and 10th, and fairly widespread rain or snow on the 9th while the fourth caused scattered in the provinces on the 21st. The fifth was responsible for fairly widespread rain in the provinces on the 23rd and in the Punjab on the 24th, local or scattered showers in inces on the 22nd and local falls in the Punjab hills on the 25th. The last disturbance which was fairly active caused nearly general rain in the North-West Frontier Pro- the 26th, 28th and 29th, local rain there on the 27th and a few falls on the 25th and 30th ; this disturbance also caused fairly widespread showers in the Punjab on the 27th and a few falls there between the 28th and 30th. The total rainfall of the month was in slight excess in Simla and in moderate to large excess elsewhere.

Temperatures were generally below normal during the first week. By the beginning of the second week a cold wave appeared over the North-West Frontier which gradually over the provinces when low temperatures prevailed till about the 20th. Consequently on the mean of the month both maximum and minimum temperatures were y below normal.

Cloud amount was normal or in excess except at Montgomery where it was in defect. Humidity was in defect at Parachinar and normal or in excess elsewhere.

ONS.	Maximum temperature. Mean of month.	Departure from normal.	Highest recorded during month.	Date.	Minimum temperature. Mean of month	Departure from normal.	Lowest recorded during month.	Date.	Departure of monthly mean temperature from normal.	Humidity. Mean at 8 hours.	Departure from normal.	Cloud. Mean at 8 hours.	Departure from normal.	Rainfall. Number of rainy days.	Departure from normal.	Rainfall.	Departure from normal.
	°	°	°		°	°	°		°								
	79·7	—9·5	93	31	63·1	—4·3	44	3, 12, 13	—6·9	59	+8	2·2	+0·2	2	+0·9	1·85	+1·47
	77·1	—6·3	91	31	53·9	—2·1	47	4 days	—4·2	65	+2	3·0	+0·2	4	+1·9	2·48	+1·58
	52·7	—3·8	64	30	39·9 (*a*)	—3·2	30	2, 11	—3·5	43	+3	5·7	+1·5	5	0	2·99	+0·32
re	..	..	..		..	..	..	..	..	..	..	..	..	4	..	4·57	..
	..	..	..		..	..	..		..	..	..	..	..	10	+4·1	10·62	+6·81
	76·8	—6·1	90	24, 31	52·8	—4·2	43	13	—5·1	73	+11	3·9	+1·0	4	+1·9	2·32	+1·26
y	75·2	—8·8	87	21,23	52·3	—3·[illegible]	41	2	—6·2	76	+21	1·9	—1·1	4	+2·5	0·63	+0·14
	74·5	—8·4	87	23	51·8	—1·1	43	13, 15	—4·8	68	+10	3·5	0	3	+1·1	1·48	+0·62
	72·5	—7·9	84	23	51·8	—2·8	43	3	—5·4	77	+8	2·5	—0·4		+2·8	3·98	+2·40
	73·4	—7·2	87	23	52·1	—4·0	43	3	—5·6	69	+13	4·7	+1·3	5	+2·4	2·38	+1·23
	74·8	—7·5	86	22,23	51·4	—2·2	41	2	—4·8	69	+5	4·1	—0·1	2	+0·6	0·66	+0·16
	66·6	—8·4	80	23	43·4	—6·9	37	3, 4, 13	—7·7	73	+4	4·6	+0·4	10	+5·3	11·18	+8·74
	47·8	—5·5	61	22, 23	34·4	—3·7	22	2	—4·6	64	+9	5·1	+0·3	13	+5·8	11·67	+6·80
	76·5	—7·3	89	21	52·8	—4·3	40	2, 3	—5·8	70	+3	3·4	+0·6	3	+1·9	1·14	+0·71
	78·6	..	90	20, 23	52·5	..	38	2	..	61	..	3·1	..	2	+1·3	1·10	+0·71
	81·0	..	95	23	52·3	..	38	2, 3	..	56	..	4·2		2	+1·3	0·78	+0·33
	73·7	—8·1	86	19, 23	50·6	—4·5	39	14	—6·4	71	+5	3·6	+0·2	7	+4·7	2·39	+1·37
	67·2	—7·3	80	22	46·0	—6·1	37	3	—6·7	71	+6	4·8	—0·8	10	+5·6	7·76	+5.51
	53·2	—5·8	64	17, 19, 20	34·6	—3·7	16	2	—4·8	65	—7	4·9	+0·8	11	+2·1	8·60	+4·06
	53·8	—6·6	69	22	42·8	—4·0	30	2	—5·3	64	+[illegible]	4·1	—0·2	10	+3·9	15·25	+10·88
	50·9	—7·1	64	25	36·3	—3·4	27	11	—5·3	70	+3	4·9	+0·1	10	+2·6	7·56	+4

(*a*) Mean of 30 days.

POONA :
16th June, 1939.

V. D. IYER,
for Offg. Director-General of Observatories.

WEEKLY RETURN OF BIRTHS AND DEATHS REGISTERED AT THE UNDERMENTIONED MUNICIPAL TOWNS, ... SATURDAY, THE ...

No.	Districts	Towns	Population according to the Census of 1931	Births: Males	Births: Females	Births: Total	Deaths: Total	Deaths: Males	Deaths: Females	Cholera	Smallpox	Plague	Fevers: Enteric	Fevers: Relapsing	Fevers: Malaria	Measles	Typhus	Cerebrospinal	Influenza	Other Fevers
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
1	Hissar	Hissar	25,179	18	10	28	20	10	10	..	..	..	4	..	..	..	..	..	..	[illegible]
2	Hissar	Hansi	18,356	8	6	14	15	6	9	..	..	..	5	..	..	..	..	..	..	[illegible]
3	Hissar	Bhiwani	35,866	17	12	29	36	18	18	..	1	..	1	..	..	1	..	..	..	[illegible]
4	Hissar	Sirsa	18,909	6	6	12	20	11	9	..	1	..	5	..	..	2	..	..	..	[illegible]
5	Rohtak	Rohtak	35,235	17	12	29	21	14	7	..	..	..	4	..	..	..	..	..	..	[illegible]
6	Rohtak	Jhajjar	12,232	9	2	11	3	2	1	..	..	..	..	..	..	..	..	..	..	[illegible]
7	Rohtak	Sonepat																Return	not	received
8	Gurgaon	Rewari	26,269	9	12	21	6	3	3	..	..	..	1	..	..	..	..	..	..	[illegible]
9	Gurgaon	Palwal	10,807	8	9	17	5	1	4	..	1	..	1	..	..	..	..	..	..	[illegible]
10	Karnal	Karnal	26,610	11	7	18	21	9	12	..	2	..	2	..	..	..	..	..	..	[illegible]
11	Karnal	Kaithal	19,418	11	11	22	21	11	10	..	6	..	..	..	..	..	..	..	..	[illegible]
12	Karnal	Panipat	32,915	12	11	23	28	12	16	..	1	..	5	..	..	..	..	..	..	[illegible]
13	Karnal	Shahabad	12,293	3	4	7	2	2	..	..	..	..	..	..	..	..	..	..	..	[illegible]
14	Ambala	Ambala	34,855	10	8	18	10	5	5	..	..	..	..	..	..	..	..	..	..	[illegible]
15	Ambala	Jagadhri	1[illegible],268	3	7	10	9	5	4	..	..	..	..	..	..	1	..	..	..	[illegible]
16	Hoshiarpur	Hoshiarpur	26,730	7	10	17	19	7	12	..	..	..	..	..	..	..	..	..	..	[illegible]
17	Jullundur	Jullundur	73,141	32	29	61	44	15	29	..	..	..	..	..	..	4	..	..	..	[illegible]
18	Ludhiana	Ludhiana	68,586	29	22	51	39	15	24	..	2	..	2	..	..	..	..	..	..	[illegible]
19	Ludhiana	Jagraon	27,108	11	5	16	19	9	10	..	..	..	..	..	..	..	..	..	..	[illegible]
20	Ludhiana	Raikot	11,810	2	2	4	5	3	2	..	..	..	..	..	..	..	..	..	..	[illegible]
21	Ferozepore	Ferozepore																		
22	Ferozepore	Muktsar																		
23	Ferozepore	Fazilka																Return	not	received
24	Ferozepore	Moga																		
25	Ferozepore	Abohar																		
26	Lahore	Lahore	393,985	133	130	263	214	105	109	..	..	..	2	..	..	6	..	..	..	[illegible]
27	Lahore	Kasur	46,815	11	20	31	20	10	10	..	..	..	2	..	..	..	..	..	..	[illegible]
28	Lahore	Patti	12,882	7	7	14	12	7	5	..	1	..	..	..	..	1	..	..	..	[illegible]
29	Lahore	Baghbanpura-Bhogiwal	13,805	10	6	16	7	3	4	..	..	..	..	..	..	..	..	..	..	[illegible]
30	Amritsar	Amritsar	262,995	88	92	180	174	82	92	..	..	..	3	..	5	2	..	..	..	[illegible]
31	Amritsar	Tarn Taran	1[illegible],103	5	2	7	5	4	1	..	..	..	..	..	..	..	..	..	..	[illegible]
32	Gurdaspur	Gurdaspur	12,094	10	6	16	4	2	2	..	..	..	..	..	..	2	..	..	..	[illegible]
33	Gurdaspur	Batala	33,204	9	14	23	31	14	17	..	..	..	4	..	..	5	..	..	..	[illegible]
34	Sialkot	Sialkot	82,923	29	38	67	35	12	23	..	..	..	..	..	..	..	..	..	..	[illegible]

WITH POPULATION OF 10,000 OR UPWARDS) IN THE PUNJAB DURING THE WEEK ENDING
...TH JUNE, 1939.

DEATHS.

Dysentery (Dysentery and Diarrhoea)	Diarrhoea (Dysentery and Diarrhoea)	Pneumonia (Respiratory Diseases)	Phthisis (Respiratory Diseases)	Whooping Cough (Respiratory Diseases)	Other respiratory diseases (Respiratory Diseases)	Injuries	Diphtheria (All other causes)	Chickenpox (All other causes)	Mumps (All other causes)	Tuberculosis of Joints (All other causes)	Tuberculosis of other forms (All other causes)	Leprosy (All other causes)	Cancer (All other causes)	Deaths from child-birth (All other causes)	Other causes (All other causes)	Males (Infants under one year of age)	Females (Infants under one year of age)	Total (Infants under one year of age)	Ratio of births per 1,000 of population per annum.	Ratio of deaths per 1,000 of population per annum.
22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42
..	1	—	2	..	..	—	..	..	—	..	—	—	—	—	6	6	3	9	58	41
..	..	..	1	..	..	1	..	..	..	—	..	..	..	..	3	1	3	4	40	43
—	7	—	2	..	2	..	—	..	..	—	—	—	..	—	8	6	5	11	42	52
..	3	1	—	..	..	..	..	..	..	..	..	—	..	1	3	1	—	1	33	55
—	..	..	—	—	1	—	—	—	—	—	—	—	—	..	3	5	2	7	43	31
—	..	..	—	—	..	..	—	..	—	—	—	..	—	—	2	—	—	..	46	13
...tinued.																				
..	—	—	—	..	..	..	—	—	—	—	—	—	—	1	—	..	1	1	42	12
—	—	—	..	..	—	—	..	..	..	..	—	—	..	1	1	1	2	3	81	24
..	1	—	1	—	..	—	—	—	2	—	—	—	—	—	5	3	5	8	35	41
—	1	1	—	..	1	—	—	—	..	..	—	—	—	—	4	4	4	8	59	57
1	1	..	4	..	1		—	—	—	—	—	—	—	..	7	5	6	11	37	44
—	—	..	—	—	—	—	—	—	—	—	—	—	—	—	—	1	—	1	29	8
—	1	..	..	—	—	..	..	..	—	—	..	..	—	—	3	3	1	4	27	15
—	—	1	—	..	—	..	..	..	—	—	—	—	..	..	2	1	2	3	40	36
1	..	1	..	—	2	—	..	..	—	—	—	—	—	—	4	3	3	6	33	37
—	—	4	6	—	3	—	—	—	—	—	—	—	—	1	8	7	9	16	44	31
1	1	4	2	..	—	..	—	—	—	—	—	—	—	..	16	5	4	9	39	30
..	..	..	—	—	—	..	—	—	—	—	—	—	—	..	3	4	1	5	31	37
—	—	1	—	—	..	—	—	—	—	—	—	—	—	—	—	..	1	1	18	22
...tinued.																				
1	7	28	9	..	6	3	1	..	..	—	2	..	..	2	62	29	30	59	35	28
2	—	—	..	..	—	..	..	..	..	—	2	..	—	..	3	4	5	9	35	22
—	—	5	2	..	2	..	..	—	..	—	..	..	..	—	1	2	1	3	57	49
—	—	..	1	—	2	—	..	—	—	—	—	..	..	—	1	1	2	60	26	
5	22	9	3	..	26	3	—	..	—	1	16	..	1	2	61	36	28	64	36	34
—	—	..	..	—	—	—	—	—	—	—	..	..	..	..	..	—	..	—	36	26
—	—	..	—	—	..	—	—	—	—	—	—	—	—	—	—	—	—	—	69	17
1	—	7	5	..	5	..	—	..	—	—	..	..	—	..	4	6	3	9	36	49
—	1	7	.	—	—	—	..	—	..	—	—	—	—	1	3	5	12	17	4	22

WEEKLY RETURN OF BIRTHS AND

No.	Districts.	Towns.	Population according to the Census of 1931.	Births.			Deaths.			Causes of										
													Fevers.							
				Males.	Females.	Total	Total.	Males.	Females.	Cholera.	Smallpox.	Plague.	Enteric.	Relapsing.	Malaria.	Measles.	Typhus.	Cerebrospinal.	Influenza.	Other Fevers.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
35	Gujranwala	Gujranwala ..	58,716	25	24	49	29	17	12	..	..	..	3	..	..	..	..	..	–	22
36	Gujranwala	Wazirabad ..																Retu	rn	not
37	Gujranwala	Hafizabad ..																		
38	Sheikhupura ..	Sheikhupura ..	12,166	3	3	6	2	1	1	..	..	–	–	..	–	..	..	–	..	1
39	Gujrat	Gujrat –	26,511	10	13	23	12	7	12	..	..	..	1	..	..	–	..	..	–	10
40	Gujrat	Jalalpur –	12,507	5	7	12	10	5	5	–	..	..	–	..	..	1	–	..	..	6
41	Shahpur	Bhera –	19,741	4	11	15	9	6	3	–	..	..	–	..	..	..		–	..	5
42	Shahpur	Khushab –	14,194	4	5	9	12	5	7	..	..	..	2	..	..	..	..	..	–	6
43	Shahpur	Sargodha –	26,761	8	7	15	7	3	4	..	..	..	..	..	–	..	..	..	..	–
44	Jhelum –	Jhelum –	17,266	8	5	13	5	2	3	..	–	..	–	..	1	–	–	–	..	4
45	Rawalpindi –	Rawalpindi ..	71,992	31	29	60	66	32	34	..	..	..	1	..	..	–	..	–	..	35
46	Attock –	Pindigheb ..	10,506	6	4	10	9	5	4	..	..	..	1	..	2	..	..	..	–	–
47	Mianwali –	Mianwali ..	15,412	7	1	8	6	2	4	..	..	..	–	..	–	–	–	–	–	5
48	Montgomery	Montgomery ..	26,164	3	3	6	1	1	..	..	..	..	1	–	..	..	–	–	..	–
49	Montgomery	Okara –	10,712	10	8	18	4	3	1	..	..	..	2	..	..	..	–	–	–	..
50	Montgomery	Pakpattan ..	11,311	5	1	6	4	..	4	..	–	..	1	..	..	..	..	–	–	3
51	Lyallpur	Lyallpur –	42,922	30	16	46	23	13	10	–	..	–	2	..	..	..	–	..	–	13
52	Lyallpur	Kamalia –	13,220	5	6	11	[illegible]	4	3	..	..	..	2	–	..	–	..	..	..	4
53	Jhang	Jhang-Maghiana.	36,035	18	12	30	30	23	7	–	..	–	–	–	–	11	–	–	–	15
54	Jhang	Chiniot –	25,841	17	11	28	12	4	8	–	–	–	–	–	–	–	..	–	–	3
55	Multan	Multan ..	107,366	42	46	88	62	32	30	–	–	..	1	..	3	5	–	–	–	–
56	Multan	Khanewal ..	11,205	2	2	4	1	–	1	–	–	–	–	–	–	–	–	–	–	1
57	Dera Ghazi Khan.	Dera Ghazi Khan.	23,468	10	9	19	4	2	2	–	..	..	..	..	..	..	..	..	–	2
	Grand Total	..	1,992,409	778	723	1,501	1,167	564	603	..	15	..	58	–	11	41	–	..	–	42
	Hill Sanitaria.																			
	Simla –	–	18,144	10	8	18	11	5	6	–	..		–	..	..		–	–	–	
	Dharmsala	–	3,976	..	2	2	..	..	..	–	–	–	–	–	–	–	–	–	–	
	Dalhousie	–	1,030	1	1	2	2	1	1	..	..	..	–	..	–	–	–	–	–	
	Murree	–	1,530	3	1	4	7	3	4	–	..	..	–	–	–	..	–	–	–	

REMARKS BY THE DIRECTOR

During the week ending 17th June, 1939, there were 1,501 births registered in the 49 large Municipal (564 males and 608 females), giving a death rate of 31 *per mille* of population. The death rates registered in the Amritsar 34 against 38 and Multan 30 against 34.

Out of 15 deaths from smallpox, 6 were registered in Kaithal, 2 each in Karnal, and Ludhiana and 1

Office of Director of Public Health:
Lahore, the 27th June, 1939.

...ATHS, ETC.—CONCLUDED.

DEATHS.

Dysentery	Diarrhoea.	Pneumonia.	Phthisis.	Whooping Cough.	Other respiratory diseases.	Injuries.	Diphtheria.	Chickenpox.	Mumps.	Tuberculosis of Joints.	Tuberculosis of other forms.	Leprosy.	Cancer.	Deaths from child-birth.	Other causes.	Males.	Females.	Total.	Ratio of births per 1,000 of population per annum.	Ratio of deaths per 1,000 of population per annum.
Dysentery and Diarrhoea.		Respiratory Diseases.					All other causes.									Infants under one year of age.				
22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42
..	..	2	..	..	..	..	..	..	..	..	..	..	..	..	2	6	3	9	43	26
...ceived.																				
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	26	9
..	2	..	1	..	2	..	..	..	..	..	..	..	..	..	3	1	4	5	45	37
..	..	..	1	..	2	..	..	..	..	..	..	..	..	..	..	..	..	..	50	42
1	..	1	..	..	..	..	..	..	..	..	..	..	..	..	2	4	1	5	40	24
..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	3	..	1	1	33	44
..	3	..	..	..	1	..	..	..	..	..	..	..	..	1	2	2	1	3	29	14
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	1	40	15
4	6	7	..	..	2	1	..	..	..	..	..	..	..	..	10	7	12	19	44	48
..	1	4	..	..	..	..	..	..	..	..	..	..	..	1	..	2	2	4	49	44
..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	1	1	27	20
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	1	12	2
..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	89	20
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	28	18
..	..	1	1	1	1	..	..	..	..	..	..	..	..	..	4	7	4	11	56	28
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	1	1	2	44	28
..	..	1	..	..	2	..	..	..	..	..	..	..	..	..	1	10	3	13	43	43
1	1	1	..	..	..	..	..	..	..	1	..	..	..	1	4	..	1	1	56	24
..	10	17	4	1	3	..	1	..	..	..	..	..	..	..	17	14	7	21	43	30
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	1	18	5
..	..	..	..	..	..	1	..	..	..	..	..	..	..	1	..	..	1	1	42	9
18	70	10.	46	2	65	9	2	..	2	2	20	..	1	13	263	194	176	370	39	31
..	..	4	..	..	..	..	..	..	..	..	..	..	..	..	5	2	2	4	51	31
..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	26	..
..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	1	95	90
..	..	..	..	..	1	1	..	..	..	..	..	..	..	..	2	1	3	4	143	250

...OF PUBLIC HEALTH, PUNJAB.

...towns (778 males and 723 females), giving a birth rate of 39 *per mille* of population and 1,167 deaths were registered ...three largest towns were as follows:—Lahore 28 against 28 in the corresponding week of the previous year, ...each in Bhiwani, Sirsa, Palwal, Panipat, and Patti.

M. YACOB, DR. P. H.,
PERSONAL ASSISTANT,
for Director of Public Health, Punjab.

FORM E.—PUNJAB.

Statement of cotton pressed in the Punjab for the week ending 23rd June, 1939.

(Section 5 (2) of the Cotton Ginning and Pressing Factories Act, 1925.)

1	2	3	4	5	6
	NUMBER OF BALES PRESSED.				
Name of Division or Block.	During the week.	During the corresponding week last year.	Since 1st September, 1938. (The date prescribed by the Local Government as the commencement of the season.)	During the corresponding period last year.	Districts included in the block.
1. Ambala ...	..	..	79,831	165,304	Hissar, Rohtak, Gurgaon, Karnal, Ambala.
2. Jullundur ...	..	..	29,988	36,871	Kangra, Hoshiarpur, Jullundur, Ludhiana.
3. Lahore ...	399	350	154,461	201,078	Lahore, Amritsar, Gurdaspur, Sialkot, Gujranwala, Sheikhupura.
4. Rawalpindi ...	..	..	111,481	90,725	Gujrat, Shahpur, Jhelum, Rawalpindi, Attock.
5. Multan ...	..	..	685,631	641,255	Montgomery, Lyallpur, Jhang, Multan, Muzaffargarh, Dera Ghazi Khan.
6. Ferozepore ...	..	..	81,921	92,157	Simla, Ferozepore, Mianwali.
Total .	399	350	1,143,313	1,227,390	

KARTAR SINGH,

A. D.,

for Director of Agriculture, Punjab.

541 CS—981—29-6-39—SGPP Lahore.

Registered No. L. 864.

SUPPLEMENT TO

The Government Gazette, Punjab.

Published by Authority.

LAHORE, FRIDAY, FEBRUARY 10, 1939.

PART II.

GENERAL.

Review of the annual report of the Civil Veterinary Department, Punjab, for the year 1937-38.

The Veterinary Department of the province has suffered a great loss in the death of Mr. T. F. Quirke in January, 1938. He had been in control of veterinary work in the province for almost 18 years and became the first Director when the Veterinary Department was separated from the Agricultural Department in 1928. It is largely owing to his expert guidance and enthusiasm that the Department has achieved a position not excelled by that of the Veterinary Department of any other province in India. In him Government have lost a very experienced officer and the people of the province a most sympathetic friend. Government are fortunate in finding in Captain Walker a successor whose long experience of the Department gives promise of the same high standard being maintained.

Breeding operations.

2. (i) *Government Cattle Farm, Hissar.*—The year has been a period of trial and stress for the Farm because of the second successive failure of the monsoon in 1937 as well as that of the winter rains. A steady supply of canal water has been the only redeeming feature. Although the fodder reserve at the end of the year was slightly larger than that at the end of the previous year, the position by the end of August, 1937, had become so acute that there was only a 15 days' supply of rations between 10,000 animals and starvation.

GGP

The live-stock on the Farm increased from 9,324 animals last year to 9,882 animals. 987 animals, including 507 pedigree bulls and 204 approved bulls, were issued for breeding purposes, mainly to District Boards. The total value of this stock was Rs. 2,44,025, but to encourage breeding it was sold for Rs. 74,692. Thus a sum of Rs. 1,69,333 was contributed by Government for improvement of animal husbandry. Apart from this, the Farm issued 1,724 animals against 1,429 animals in the previous year for breeding and draught purposes.

Owing to financial considerations the scheme to increase the Farm herds to enable the issue of 1,000 pedigree bulls a year has been held in abeyance. To meet the keen demand of breeders, approved young bulls are being purchased by the Department from areas of the Hariana tract which have long been served by pedigree bulls. These bulls are then reared on the Farm and issued as approved bulls on attaining the age of 2½ years. These purchases supply a welcome addition to the income of the zamindars and foster their interest in breeding high class animals. Incidentally, experience of approved bulls shows that pedigree bulls, born and bred on the Farm, are by far superior to 'approved bulls.'

The Farm Dairy made satisfactory progress. 172 cows yielded more than 1,000 lbs of milk as against 162 last year. As many as 100 cows yielded 2,000 lbs or more as against only 78 last year.

Much valuable work has been started on sheep and goat breeding partly with the help of provincial funds and partly through the generosity of the Imperial Council of Agricultural Research.

The Farm has been free from any serious epidemic disease. The mortality from contagious diseases was only 23 animals against 44 last year.

(*ii*) *Grantee Cattle Farms.*—There are five grantee cattle farms in the Lower Bari Doab Canal Colony and all are worked satisfactorily. Some excellent records of milk yield from cows have been established : for example, 18 cows gave over 7,000 lbs of milk, 8 indeed over 8,000.

The Farm of Khan Sahib Chaudhri Allah Dad Khan has gained an all-India reputation in cattle-breeding, five animals bred on it winning first or second prizes at the All-India Cattle Show held at New Delhi in February, 1938.

(*iii*) *Cattle-breeding in special tracts.*—Both the Hariana and the Dhanni Cattle Breeding Schemes continue to make progress. In the Hariana tract there were 2,392 pedigree bulls at the close of the year as compared with 2,281 the previous year. In the Dhanni tract there were 110 District Board bulls and 347 subsidy bulls as compared with 87 and 269 bulls, respectively, the previous year. The Dhanni Scheme is steadily growing in importance and popularity and deserves all possible encouragement, as the Dhanni breed is one of the principal potential assets of the infertile northern Punjab. It is significant that the demand for Dhanni bulls is getting acute, and that a bull of this breed was sold at the All-India Cattle Show for the handsome price of Rs. 500. Government have increased the annual grant for this scheme by a sum of Rs. 10,000.

(*iv*) All the other special schemes for promoting cattle breeding, including the Montgomery Village Cattle Breeding Scheme, the Dajal Cattle Breeding Scheme, Dera Ghazi Khan, the Malwa Cattle Breeding Scheme, the Kangra District Cattle Breeding Scheme, etc., have completed a year of successful work. General cattle breeding in districts through the agency of District Boards has also made substantial progress. At the end of the year there were 5,962 District Board bulls in the province as compared to 5,370 in the previous year.

3. In spite of the progress made, a great deal still remains to be done. The total cow population of the province 2,653,056 requires over 26,600 stud bulls, but at present only 11,302 approved bulls are registered with the Department.

4. With the help of the Department, buffalo-breeding, horse-breeding, camel-breeding and sheep and goat breeding have been steadily encouraged in various tracts. The co-operation of District Boards in these various schemes is a welcome feature.

Very little specific work has been done on poultry-breeding although much propaganda has been done by veterinary subordinates during their tours. Disease control is the main problem here, and every possible effort should be made to solve it, as poultry have a very definite part to play in the economy of small holdings. For this, however, much research is needed.

5. Considerable propaganda was done by the Department at various cattle and horse fairs and shows. The number of cattle fairs held increased from 252 last year to 294.

Diseases among Live-stock.

6. The two formidable diseases of Rinderpest and Hæmorrhagic Septicæmia continue to claim the greatest percentage of mortality. Total mortality from contagious diseases amounted to 33,696 as against 31,063 in the previous year. These figures have to be judged against a total cattle population of nearly 16 millions. Rinderpest accounted for 52 per cent. of the total death-roll. Prompt reporting and segregation are essential for minimising the ravages of these diseases. Reporting has been satisfactory both from British territory and adjoining Indian States.

The introduction of Goat-Virus vaccine against Rinderpest has been a great step forward in the control and prevention of this disease, and it is highly satisfactory to note that 805,000 animals were inoculated as against 169,000 the year before.

7. Four new hospitals were opened during the year, but many more are required. To meet the deficiency, which it must take time to remedy, outlying dispensaries are being established and there were 1,216 at the end of the year. The total number of patients treated in the veterinary hospitals was 1,704,578 against 1,637,507 in the previous year. Medicines were also supplied for more than 200,000 animals not brought to hospital.

Veterinary Education.

8. The Punjab Veterinary College, Lahore, maintained its popularity. This is evidenced by the fact that as many as 228 candidates applied for admission against 87 vacancies. Of the admitted candidates 38 were statutory agriculturists. Altogether 79 candidates passed the various annual examinations against only 29 in the previous year. This is all to the good as the College is still unable to meet the demand for L.V.Ps.

The College hospital was busier than ever, the average daily attendance of patients rising from 173 to 214.

Much valuable research work has been done at the College during the year, and Government are gratified to note that the College Hospital Surgeon, Chaudhri Mushtaq Ahmad, secured a gold medal awarded by the All-India Veterinary Association in appreciation of the useful veterinary instruments and appliances invented by him.

The total expenditure on the College has risen from Rs. 1,98,769 to Rs. 2,12,927.

9. The total expenditure of the Department amounted to Rs. 23,52,000 against Rs. 21,47,000 in the previous year. To this District Boards contributed 8·94 lakhs and Government 14·58 lakhs.

10. The Report describes in detail the effect given to the recommendations of the Royal Commission on Agriculture during the calendar years 1936 and 1937. Steady progress has been made on all fronts.

11. The high standard of work done by the Punjab Veterinary Department is reflected in the various prizes and medals won by different Punjab breeds of cattle at the All-India Cattle Show—the first of its kind in India—held at New Delhi last February under the distinguished patronage of His Excellency the Viceroy.

12. Government desire to thank Captain Walker for his very interesting report and endorse his appreciation of the work done by the College staff and the district officers.

By order of the Punjab Government,

The 21st January, 1939. M. L. DARLING,

Secretary to Government, Punjab,
Development Department.

2151 CS—700—10 2-39—SGPP Lahore.

Registered No. L. 864.

SUPPLEMENT TO

The Government Gazette, Punjab.

Published by Authority.

LAHORE, FRIDAY, FEB. 17, 1939.

PART II.

GENERAL.

Catalogue of Books and Periodicals registered in the Punjab under Act XXV of 1867 and Act X of 1890 during the quarter ending the 31st December, 1938.

Catalogue of Books registered in the Punjab under Act XXV of 1867 and Act X of 1890 during the quarter ending the 31st December, 1938.

ARABIC—LANGUAGE.

1. Ahmad Ji. فوائد حقیہ [Fawaid-i-Haqqia. Arabic Etymology.] Pages 80. Kharak Singh, Bookseller, Peshawar. [29th August, 1938]. 8°, litho., R. Sabir Electric Press, Lahore. 1,000 copies. Price, 8 annas.

ARABIC—PHILOSOPHY.

2. Mulla Sadiq Ali. حاشیہ بدیع المیزان [Hashia Badi-ul-Mizan. A book on logic.] Pages 56. Mulla Abdul Ghafur and Mulla Adam Khan, Booksellers, Qandhár. [26th October, 1938.] 8°., litho., R. Feroze Printing Works, Lahore. 2,000 copies. Price, 4 annas.

ENGLISH—BIOGRAPHY.

3. Enver, Khurshid Ahmed. Muhammad of Arabia. A short biography of the Holy Prophet. Pages 95. The Young People Publishing Bureau, Lahore. [19th September, 1938.] 16°, 1st edition, Ripon Printing Press, Lahore. 1,000 copies. Price, 1 rupee.

ENGLISH—DRAMA.

(Designed for educational purposes).

4. Shakespear's " Julius Caesar ". Edited by T. K. Datta, M.A., Dev Raj Sud, M.A., and P. A. Rashid, M.A., with an introduction, notes and complete paraphrase. Pages 203+195+227. Shardha Brothers, Mohan Lal Road, Lahore. [September, 1938.] 16°, 1st edition. Jagjit Electric Press, Lahore. 2,250 copies. Price, 3 rupees.

ENGLISH—HISTORY AND GEOGRAPHY.

(Designed for educational purposes).

5. Anand High School Atlas for Map Drawing. [Geography and History of India Combined]. Pages 64. Thakar Dass Anand and Sons, Ganpat Road, Lahore. [October, 1938.] 8°, 2nd edition. Amrit Electric Press, Lahore. 1,200 copies. Price, 8 annas.

6. Russell Stracey, T. P. The History of the Muhiyals. The Militant Brahman Race of India. Pages 205. General Muhiyal Sabha, Lahore. [September, 1938.] 16°, 2nd edition. Silver Printing Press, Lahore. 225 copies. Price, not stated.

ENGLISH—LANGUAGE.

(Designed for educational purposes).

7. Bhatia, M.S., M.A. A Standard Handbook on Common Errors. Pages 64. Amar Nath and Brothers Booksellers and Publishers, Ferozepore Cantonment. [15th September, 1938.] 16°, 1st edition. Crown Printing Press, Ferozepore Cantonment. 500 copies. Price, 8 annas.

(Designed for educational purposes).

8. Brij Lal, B.A. Punjab Model Test Papers. English Test papers for Vernacular Final and Middle School Examinations. Pages 128. Punjab Kitab Ghar, 19, Mohan Lal Road, Lahore. [September, 1938.] 16°, 1st edition. Mercantile Press, Lahore. 1,050 copies. Price, 8 annas.

(Designed for educational purposes).

9. Crosse, M., M.A. The Indian Empire Readers, Primer II. (Revised). Pages 43. Rai Sahib Munshi Gulab Singh and Sons, Lahore. [29th September, 1938.] 16°, 11th edition. Mufid-i-Am Press, Lahore. 1,000 copies. Price, 9 annas.

ENGLISH—LANGUAGE—CONCLD.

10. Dutta, T.K., M.A. Complete Notes a Full Summaries of " A Book of English Prose " C. H. Strover. Pages 437. Malhotra Brothers, Boo sellers, Mohan Lal Road, Lahore. [December, 193 16°, 1st edition. Oxford, and Cambridge Pre Lahore. 1,000 copies. Price, not stated.

(Designed for educational purposes).

11. Khullar, Ram Partap. English Compositi Made Easy. Pages 260. Thakar Das Anand and Son Booksellers, Ganpat Road, Lahore. [Septembe 1938.] 16°, R. Jagjit Press, Lahore. 3,400 copie Price, 1 rupee and 2 annas.

(Designed for educational purposes).

12. Matriculation English Grammar and Com position for Indian Schools. By Experienced Head masters. Revised by F. H. Vincent M.A., LL.B Pages XVI + 592. Bharti Bhawan, Educationa Publishers, Mohan Lal Road, Lahore. [7th Septem ber, 1938.] 16°, 3rd edition. Central Electric Pres Lahore. 5,000 copies. Price, 2 rupees.

(Designed for educational purposes).

13. Mukerjee Professor K.K. Helps to Intermedi ate English Paper (B). Pages 395+64. Puri Brother Kachery Road, Lahore. [15th September, 1938.] 16 R. Plaza Art Press, Lahore. 2,000 copies. Price, rupees and 4 annas

(Designed for educational purposes).

14. Pandit Hans Swarup, M.A., B. T., an Pandit Chuni Lal, B.A. B.T. Comprehensive Note on " Easy Paths in English Prose ". Pages 90. Din Nath Grover and Sons, Bazar Mai Sewan, Amritsar [18th October, 1938.] 16°, 1st edition. Grove Printing Press, Amritsar. 2,000 copies. Price, annas.

(Designed for educational purposes).

15. Rashid, S.A., M.A. New English Gramma and Composition Book I. Pages 190. Mall House, Educational Publishers, Lahore. [16th April 1938.] 16°, R. Ripon Printing Press, Lahore 3,000 copies. Price, 14 annas.

16. —— —— ——. —— —— —— ——. Book II. Pages 16 —— —— —— —— —— —— —— —— —— —— —— ——. [19th Apri 1938.] ——, ——. —— ——. 2,000 copies. Price, 12 annas.

(Designed for educational purposes).

17. Progressive English Grammar and Com position for Middle Classes, Book I. Pages 12 Messrs. D. R. Suraj Balram Sawhney, Bookseller and Publishers, Rawalpindi. [October, 1938.] 16 2nd edition. Virjanand Press, Lahore. 1,000 copie Price, 8 annas.

18. —— —— —— —— —— ——. Book III. Pages 36 —— —— —— —— —— ——[—— ——.] —— —— ——. —— ——. ——. Price, 1 rupee and 4 annas.

ENGLISH—LAW.

19. Gurdial Singh, B.A., LL.B. Laws of Debts and Credits in the Punjab. Pages 170 + 32. The author, Pleader, Amritsar. [6th October, 1938.] 16°, 1st edition. Grover Printing Press, Amritsar. 1,000 copies. Price, 2 rupees and 8 annas.

20. Khanna, A. N. The Law of Court Fees and Suits Valuation in British India. Revised by H. L. Sarin. Pages 417 + lii + xxii. The University Book Agency, Kacheri Road, Lahore. [November, 1938.] 8°, 3rd edition. Indian Printing Works, Lahore. 500 copies. Price, 6 rupees.

21. Khanna, Basant Krishan, B.A., LL.B The Elements of Indian Company Law. Pages 450+ xxvii. The University Book Agency, Kacheri Road, Lahore. [November, 1938.] 8°, 1st edition. Indian Printing Works, Lahore. 500 copies. Price, 6 rupees.

22. Lincoln, Edward H. Stamp Law and Practice in India and Burma. Revised by H. L. Sarin, B.A., LL.B. Pages xxxiv+xx+519+xxvi. The University Book Agency, Kacheri Road, Lahore. [December, 1938.] 8°, 3rd edition. Indian Printing Works, Lahore. 500 copies. Price, 10 rupees.

23. Manchanda, S.C., M.A. The Law and Practice of Divorce. Pages 716. Eastern Law House 15, College Square, Calcutta. [July, 1938.] 8°, 1st edition. Kapur Art Printing Works, Lahore. 700 copies. Price, 15 rupees.

24. Mathur, C. L. The Arya Marriage Validation Act, 1937. Pages 40. The University Book Agency, Kacheri Road, Lahore. [September, 1938.] 8°, 1st edition. Mercantile Press, Lahore. 250 copies. Price, 1 rupee.

25. Mirza, Mahbub Beg, B.A., LL.B. Marriage and Dower under Muhammadan Law. Pages 360. Haji Taj-ud-Din, Zia Manzil, Sadi Park, Mozang, Lahore. [November, 1938.] 8°, 1st edition. Lahore Art Press, Lahore. 1,000 copies. Price, 3 rupees.

ENGLISH—MEDICINE.

(Designed for educational purposes).

26. Puri, Balmokand, B.A., B.T. Class Notes on Hygiene. Pages 39. Amar Nath and Brothers, Booksellers and Publishers, Ferozepore Cantonment. [15th September, 1938.] 16°, 1st edition. Crown Printing Press, Lahore. 500 copies. Price, 4 annas.

27. ——— ——— ———. Typical Questions on Physiology, with elaborate answers. Pages ——— ——— ——— ——— ———.] ———, ———. [——— ——— ———. ———.

ENGLISH—MISCELLANEOUS.

(Designed for educational purposes).

28. Charanjiv Lal, Bhan, R. K. and Malhotra, P. C. Indian Economics for B. A. Students. Pages 521. Universal Publishing Company, Lahore. [September, 1938.] 8°, 1st edition. Virjanand Press, Lahore. 1,000 copies. Price, 4 rupees.

ENGLISH—MISCELLANEOUS—CONTD.

29. Gulshan Rai. Agricultural Statistics of the (British) Punjab, 1936-37. First supplement to "Agricultural Statistics of the Punjab 1901-02 to 1935-36" Pages 14. Board of Economic Enquiry, Punjab, Lahore. [15th September, 1938.] 8°, 1st edition. Civil and Military Gazette, Press, Lahore. 800 copies. Price, 4 annas.

30. Labh Singh, S. S., B.Sc., and Ajaib Singh, B.Sc. Form Accounts in the Punjab, 1935-36. The twelfth year's accounts of certain farms with a section on the cost of different types of well-irrigation in the Punjab. Pages 294. The Board of Economic Inquiry, Punjab, Lahore. [4th October, 1938.] 8°, 1st edition. Civil and Military Gazette Press, Lahore. 800 copies. Price, 1 rupee and 8 annas.

31. Mitra, Shiv Dyal, B.A., LL.B. A Scheme for the Expansion of Multan and how to purge it of conjestion and disease. Pages 18. The Author, Municipal Commissioner, Multan. [1st December, 1938.] 16°, 1st edition. Aklank Press, Multan. 1,000 copies. Price, not stated.

32. Mohammad Ali, M.A. Guide to Afghanistan. With maps and illustrations. Pages 181. The author, Professor of History, Habibia College, Kabul. [20th August, 1938.] 8°. 1st edition. Punjab Educational Press, Lahore. 750 copies. Price, not stated.

33. Mohan, M. C., B.A., and Matthews, Professor A. M., M.A. Handbook of *Viva Voce*. Pages 128. The Careers, Lahore. [12th August, 1938. 16°, 5th edition. Ripon Printing Press, Lahore. 1,000 copies. Price, 1 rupee and 8 annas.

34. ——— ——— ———, ——— ——— ——— and Ghei, K. L., M.A. Handbook of General Knowledge. Pages 462. The Careers, Lahore. [16th August, 1938.] 16°, 9th edition. Ripon Printing Press, Lahore. 2,000 copies. Price, 3 rupees.

35. Ram Labhaya and Goil, Jaishi Ram. The Treasury of General Knowledge. Pages 637. Ramlal Suri and Sons, Lahore. [May, 1938.] 16°, 1st edition. Lahore Art Press, Lahore. 2,000 copies. Price, 3 rupees and 8 annas.

36. Ram Lal. Urban Working Class Cost of Living Index Numbers (1937) in the Punjab. Pages 19. The Board of Economic Inquiry, Punjab, Lahore. [October, 1938.] 8°, 1st edition. Civil and Military Gazette Press, Lahore. 800 copies. Price, 8 annas.

37. "Rusty Rustic". Horsey Hints. Useful notes for the use of Government official, who have to tour in rural areas on horse back. Pages 51. The Manager, Civil and Military Gazette, Limited, 48 The Mall, Lahore. [November, 1938.] 32°, 1st edition. The Civil and Military Gazette Press, Lahore. 1,000 copies. Price, 4 annas.

38. Sehgal, Lila Krishan, M.A. A Survey of the Marketing of Cotton in the Punjab. Pages 145. The Minerva Book Shop, Lahore. [October, 1938.] 8°, 1st edition. Mercantile Press, Lahore. 1,000 copies. Price, not stated.

ENGLISH—MISCELLANEOUS—CONCLD.

(Designed for educational purposes).

39. Solved Papers in Civics and Hygiene for Matriculation Students. Pages 209. The Indian House, Ganpat Road, Lahore. [24th October, 1938.] 16°, R. Indian National Press, Lahore. 500 copies. Price, 10 annas.

40. Sweat Pea, the Favourite Flower. Pages 11. Sunny View seed stores, Sunny View Road, Moghalpura, Lahore. [26th September, 1938.] 16°, 1st edition. Punjab Educational Press, Lahore. 275 copies. Price, 2 annas.

41. Tandra Devi. The Ten Plagues of Modern Civilisation. Pages 66. Tandra Devi Publications, Tandrashram, Srinagar, Kashmir. [27th August, 1938.] 4°, 1st edition. Ripon Printing Press, Lahore. 1,000 copies. Price, 3 rupees.

ENGLISH—POETRY.

42. Bright, J. S. Petals of Roses. A collection of poems. Pages 16. The author, 33, Grand Trunk Road, Lahore. [September, 1938.] 16°, 1st edition. Bhaiyan da Press, Lahore. 1,000 copies. Price, 1 rupee.

ENGLISH—POLITICS.

43. Abdullah Safdar. Whither Congress. Pages 54. Indian Progressive Publication Institute, Lahore. [October, 1938.] 16°, 1st edition. Virjanand Press, Lahore. 1,000 copies. Price, 8 annas.

44. Lal Chand, R. B. Self-abnegation in Politics. Pages 126. The Central Hindu Yuvak Sabha, Lahore. [11th October, 1938.] 8°, R. Washington Printing Press, Lahore. 1,000 copies. Price, 8 annas.

ENGLISH—RELIGION.

45. Jafari, Dr. S.N.A., LL.D. Flashlights on Islam. A collection of articles on Islam. Pages 73. The Manager, Army Press, Simla. [2nd November, 1938.] 16°, 1st edition. Army Press, Simla. 1,000 copies. Price, 8 annas.

46. Swami Yogananda, Saraswati. Universal Religion. A treatise on the ideals of a Universal religion as conceived by the author. Pages 22. The author, Bishan Pur, Payal P. O. (Punjab). [28th August, 1938.] 16°, 1st edition. Khosla Printing Works, Lahore. 1,000 copies. Free.

47. The Dev Shastra. English translation of the Hindi Masterpiece of Bhagwan Dev Atma. Part I. Pages 161. Dev Samaj Book Depót, Lahore. [5th October, 1938.] 16°, 1st edition. Mercantile Press, Lahore. 1,000 copies. Price, 1 anna and 3 pies.

ENGLISH—SCIENCE (MATHEMATICAL.)

(Designed for educational purposes.)

48. Abdul Haq, Hafiz, M. A. Punjab University Mathematics Paper A (solved upto date., Pages 188. Doaba House, Mohan Lal Road, Lahore. [October, 1938.] 16°, 1st edition. Virjanand Press, Lahore. 1,000 copies. Price, 1 rupee and 2 annas.

49. ——— ———. ——— ——— B ———, Pages 166. ——— [——— ———.] ———, ———. ——— ———. ———.

ENGLISH—SCIENCE (MATHEMATICAL)—CONCLD.

(Designed for educational purposes.)

50. Bedi, H.K.D. and Dhawan, D. D. University Standard Test Papers in Mathematics (A and B).] Pages 72. Ram Lal Suri and Sons, Anarkali, Lahore. [2nd November, 1938.] 4°, R. H. B. Press, Lahore. 4,000 copies. Price, 12 annas.

(Designed for educational purposes.)

51. Dhawn, L. R. Domestic Arithmetic and Household Accounts, Part I. Pages 282. The Mathematical House, Mohan Lal Road, Lahore. [October, 1938.] 16°, 1st edition. Virjanand Press, Lahore. 1,000 copies. Price, 1 rupee and 4 annas.

(Designed for educational purposes.)

52. Mohammad Nazir, Ch. Punjab University Mathematics Papers, Solved. Pages 232. Chaudhri Ghulam Rasul, Mohan Lal Road, Lahore. [22nd September, 1938.] 16°, 1st edition. Kashmir Art Press, Lahore. 1,500 copies. Price, 1 rupee.

GARHWALI—RELIGION.

53. Parshotam Patwal, Pt. गढ़वाली भाषा की धर्म उपकारी पुस्तक. [Garhwali Bhasha ki Dharm Upkari Pustak. A collection of religious poems.] Pages 16. Pt. Parshotam Patwal, Village Pata, District Garhwal. [15th September, 1938.] 16°, 1st edition. Indian National Press, Lahore. 1,000 copies. Price, 2 annas.

HINDI—ART.

54. Arya Muni Gupta. शिल्प कला. [Shilp Kala. Guide to needlework and embroidery.] Pages 32. Dev Chandar, H. B., Press, Lahore. [19th November, 1938.] 4°, 2nd edition. H. B. Press, Lahore. 1,000 copies. Price, 7 annas.

HINDI—BIOGRAPHY.

(Designed for educational purposes.)

55. Kaushal, Professor Ram Sarup, M.A. दमयन्ती.[Da myanti. Story of Damyanti, faithful wife of Raja Nala.] Pages 56. Rai Sahib Munshi Gulab Singh and Sons, Lahore. [13th September, 1938.] 16°, 1st edition. Mufid-i-'Am Press, Lahore. 1,000 copies. Price, 2 annas, and 11 pies.

56. ——— सावित्री [Savitri. ——— Savitri, faithful wife of Satyawan.] Pages 53. ——— ——— ——— ——— ———. [——— ———.] ———, ———. ——— ———. Price, 2 annas and 8 pies.

57. ——— शकुन्तला. [Shakuntla. ——— Shakuntla, wife of Raja Dauhyant.] Pages 78. ——— ——— ———. [——— ———.] ———, ———. ——— ———. Price, 3 annas and 3 pies.

58. ——— सीता. [Sita. ——— Sita, ——— of Rama Chandra.] Pages 54. ——— ——— ———. [——— ———.] ———, ———. ——— ———. Price, 2 annas and 1 pie.

59. ——— शोव्या. [Shviya. ——— Shviya, wife of Raja Harish Chandra.] Pages 74. ——— ——— ———. [——— ———.] ———, ———. ——— ———. Price, 3 annas and 3 pies.

HINDI—DRAMA.

(Designed for educational purposes.)

60. Barti Bharata Ji. अम्बा-रहस्य. [Amba Rahasya. Notes on "Amba" a Hindi play.. Pages. 58. Vidya Bhawan, Hospital Road, Lahore [October, 1938.] 16°, 1st edition. Jagjit Electric Press, Lahore. 920 copies. Price, 4 annas and 6 pies.

61. Dwijindar Lal Rai. सिंहल-विजय. [Sinhal Vijai. Translation of a Bengali play.] Pages 257. M. Y. Pal, Ashok Printing Press, Chandni Chawk, Delhi. [October, 1938.] 16°, 1st edition. Bombay Machine Press, Lahore. 1,000 copies. Price, 1 rupee and 6 annas.

HINDI—HISTORY AND GEOGRAPHY.

(Designed for educational purposes.)

62. Bedi, Bhagat Singh. भूगोलरियासत नाभा [Bhugol Riyasat Nabha. Geography of Nabha State.] Pages 32. The author, Lahore. [September, 1938.] 16°, 1st edition. Virjanand Press, Lahore. 500 copies. Price, 1 anna and 6 pies.

(Designed for educational purposes.)

63. Joshi, Karam Chand. भूगोल ज़िला गुजरांवाला [Bhugol Zila Gujranwala. Geography of Gujranwala District.] Pages 66. Ram Sharan Dass Bagga, Bookseller, Wazirabad. [September, 1938.] 16°, 1st edition. Virjanand Press, Lahore. 1,000 copies. Price, 4 annas.

(Designed for educational purposes.)

64. Satyaketu. अपने देश की कथा. [Apne Desh ki Katha. Stories from Indian History.] Pages 154. Prakash Chandra, Arya Press, Lahore. [April, 1938] 16°, 1st edition, Arya Press, Lahore. 3,000 copies. Price, 1 rupee.

(Designed for educational purposes.)

65. Sohan Lal, R. S. Lala, B.A., B.T. भूगोल प्रथम भाग (एशिया). [Bhugol Partham Bhag (Asia). World Geography, Part I Asia.] Pages 332. Rai Sahib Munshi Gulab Singh and Sons, Lahore. [16th September, 1938.] 16°, 9th edition. Mufid-i-'Am Press, Lahore. 3,000 copies. Price, 14 annas and 10 pies.

HINDI—LANGUAGE.

(Designed for educational purposes.)

66. हिन्दी की दूसरी पुस्तक. [Hindi ki Dusari Pustak. Second Hindi Reader for Girls' Schools.] Pages 120. Rai Sahib Munshi Gulab Singh and Sons, Lahore. [6th September, 1938.] 16°, 13th edition. Mufid-i-'Am Press, Lahore. 8,000 copies. Price, 5 annas.

HINDI—LANGUAGE—CONCLD.

(Designed for educational purposes.)

67. हिन्दी की छठी पुस्तक. [Hindi ki Chhati Pustak. Sixth Hindi Reader for Girls.] Pages 199. Rai Sahib Munshi Gulab Singh and Sons, Lahore. [13th September, 1938.] 16°, 8th edition. Mufid-i-'Am Press, Lahore. 1,500 copies. Price, 6 annas and 5 pies.

(Designed for educational purposes.)

68. हिन्दी की आठवीं पुस्तक का सरलसार. [Hindi ki Athwin Pustak ka Sarlsar. Notes on Eighth Hindi Reader for Girls' Schools.] Pages 86. Indian House, Ganpat Road, Lahore. [15th October, 1938.] 16°, 4th edition. Indian ational Press, Lahore. 1,000 copies. Price, 5 annas.

(Designed for educational purposes.)

69. Kaushala, Professor Ram Swarup, M. A. कन्या हिन्दी व्याकरण. [Kanya Hindi Vyakarn Hindi Grammar for girl students.] Pages 98. Rai Sahib Munshi Gulab Singh and Sons, Lahore. August, 1938.] 16°, 1st edition. Mufid-i-'Am Press, Lahore. 1,000 copies. Price, 4 annas.

(Designed for educational purposes.)

70. Mulk Raj, B. A., B. T. नवीन प्राइमर. [Nawin Primer. Hindi primer.] Pages 32. Indian House, Ganpat Road, Lahore. [October, 1938.] 16°, 1st edition. Bombay Machine Press, Lahore. 2,000 copies. Price, 1 anna.

(Designed for educational purposes.)

71. Prem Nithi and Savitri Devi. बाला पत्र प्रबोध. [Bala Patra Prabodh. A book on letter-writing for girls.] Pages 74. Bhandari Book Depôt, Mohan Lal, Road, Lahore. [16th October, 1938.] 16°, 1st edition. Sant Printing Press, Lahore. 1,000 copies. Price, 6 annas.

(Designed for educational purposes.)

72. Saksena, Shambhu Dyal. भक्त-पञ्च रत्न की कुञ्जी. [Bhakt Panchratan ki Kunji. Notes on "Bhakt Panch Ratan" a Hindi text-book]. Pages 184. Hindi Bhawan, Lahore. [18th September, 1938.] 16°, 1st edition. H. B. Press, Lahore. 1,500 copies. Price, 15 annas.

HINDI—MISCELLANEOUS.

73. श्री गुलाबचन्द जी के दौरे का विवरण. [Shri Gulab Chand Ji ke Daure ka Vivarn. Account of Mr. Gulab Chand's tour of Lalitpur, Hoshangabad, Itarsi, etc.] Pages 18. Ram Lal Pande, General Secretary, Jain Navyuvak Mandal, Itarsi. [19th November, 1938.] 32°, 1st edition. Aklank Press, Multan. 500 copies. Free.

74. Tek Chand, Mahatma. गृहस्थ आश्रम प्रवेशिका. [Grihasth Ashram Praveshika. Instructions for the married.] Pages 138. M. Mathura Das, Toba Tek Singh, Lyallpur. [October, 1938.] 16°, 1st edition. Arya Press, Lahore. 2,000 copies. Price, 14 annas.

HINDI—POETRY.

75. Bawa Mangat Ram. कृष्ण दी जुदाई. [Krishan di Judai. Religious songs.] Pages 15, Prem Singh-Kesho Ram, Booksellers, Lohari Gate. Lahore. [20th October, 1938.] 16°, 1st edition. Sant Printing Press, Lahore. 2,000 copies Price, 2 annas.

76. Bawa Nand Lal. मोहन दी याद. [Mohan di Yad. Religious songs.] Pages 14. Prem Singh-Kesho Ram, Booksellers, Mohan Lal Road, Lahore. [25th October, 1938.] 16°, 1st edition. Sant Printing Press, Lahore. 2,000 copies. Price, 2 annas.

77. Chaudhari, Hira Singh. अछूत धार्मिक भजनावली [Achhut Dharmik Bhajnawali. Hyms and songs for the untouchables.] Pages 28. The author, village Sorkhi, Post Office Bawani Khera, Hissar istrict. [October, 1938.] 16°, 1st edition. Kamla Kant Press, Bhiwani. 1,000 copies. Price. 4 annas.

78. Gian Chand. प्रेम भजनावली: [Prem Bhajnawali. Religious songs for Hindus.] Pages 32. Dewan Chand-Ganga Ram, Booksellers. Lohari Gate, Lahore. [6th November, 1938.] 16°, 1st edition. Sant Printing Press, Lahore. 2,000 copies. Price, 2 annas.

79. Hari Krishan. हरि कृष्ण प्रेम. [Hari Krishan Prem. Religious songs for Hindus.] Pages 16. Prem Singh-Kesho Ram, Booksellers, Mohan Lal Road, Lahore. [28th October, 1938.] 16°, 1st. edition. Sant Printing Press, Lahore. 1,000 copies. Price, 2 annas.

80. Pandit, Chaman Lal. भजन मटकी लीला. [Bhajan Matki Leela. Religious Songs for Hindus.] Pages 16. Prem Singh-Kesho Ram, Booksellers, Lohari Gate, Lahore. [1st November, 1938.] 16°, 2nd edition. Sant Printing Press, Lahore. 3,000 copies. Price, 2 annas.

81. राधे कृष्ण. [Radha Kishan. Songs for Hindus.] Pages 32. Bhardwaj Ashram, Amritsar. [29th September, 1938.] 16°, 1st edition. Amrit Printing Press, Amritsar. 2,000 copies. Price, not stated.

82. Pandit, Hari Ram. श्री कृष्ण लीला. [Sri Krishan Lila. Verses in praise of Lord Krishna.] Pages 20. The author, Amritsar. [30th August, 1938.] 16°, 1st edition. Wazir-i-Hind Press, Amritsar. 1,000 copies. Free.

83. Pandit Rama Nand. राम कीरतन अर्थात् प्रेम की तार. [Ram Kirtan Arthat prem ki tar. Religious songs about Hinduism.] Pages 16. Prem Singh-Kesho Ram, Booksellers, Lohari Gate, Lahore. [1st November, 1938.] 16°, 2nd editon. Sant Printing Press, Lahore. 2,000 copies. Price, 2 annas.

(Designed for educational purposes.)

84. राष्ट्रीय पद्यावली. [Rashtarya Padyawali. A poetry book for students.] Pages 15. Rai Sahib Munshi Gulab Singh and Sons, Lahore [6th. August ,1938.] 16°, R. Mufid-i-'Am Press, Lahore. 1,000 copies. Price, 1 anna and 9 pies.

HINDI—POETRY—CONCLD.

85. Swami Vishvander. विश्व का प्रेम सन्देश. [Vishwa ka Prem Sandesha. Religious songs for Hindus.] Pages 40. Dewan Chand-Ganga Ram, Booksellers, Lohari Gate, Lahore. [4th November, 1938.] 16°, 1st edition. Sant Printing Press, Lahore. 1,000 copies. Price, 2 annas.

HINDI—RELIGION.

86. Bhumanand. सदाचार. [Sadachar. Rules for righteousness.] Pages 32. The author, Bhagwad Bhakti Ashram, Rewari. [5th November, 1938.] 16°, 2nd edition. Bhakti Press, Rewari. 1,000 copies. Free.

87. गीता सूर्यप्रकाश. [Gita Surya Prakash. The Gita in Hindi. Translated by Lala Suraj Mal.] Pages 62. Surya Prakash Prachar Karyalaya, Fazilka. [1st November, 1938.] 16°, 3rd edition. Bhakti Press, Rewari. 2,000 copies. Free.

88. नवीन युग का आरम्भ. [Navyug ka Arambh. Bahai religious teachings.] Pages 28. The Manager, National Bookstall of the Bahai's Bahai Hall, Karachi. [16th September, 1938.] 16°, 1st edition. H. B. Press, Lahore. 3,000 copies. Free.

89. प्रभू गीत. [Prabhu Git. Divine hymn.] Pages 16. Sundar Singh, Manchanda, Timber Merchant, Amritsar. [7th August, 1938.] 32°, R. Wazir-i-Hind Press, Amritsar. 500 copies. Free.

PERSIAN—FICTION.

90. داستان میرزا همدم [Dastan Mirza Hamdam. Story of Mirza Hamdam.] Pages 32. Abdul Khaliq, Bookseller, Peshawar. [26th August, 1938.] 8°, litho., R. Sabir Electric Press, Lahore. 2,000 copies. Price, 1 anna.

PERSIAN—LANGUAGE.

(Designed for educational purposes.)

91. آئینۂ دانش [Aina-i-Danish. B. A. Persian course prescribed by the Punjab University. Edited by Professor Mohammad Iqbal, Oriental College, Lahore.] Pages 352. The Registrar, Punjab University, Lahore. [23rd August, 1938.] 8°, litho., 1st edition. Mufid-i-'Am Press, Lahore. 2,500 copies. Price, 2 rupees and 12 annas.

(Designed for educational purposes.)

92. سبد گل [Sabad-i-Gul. Persian course for F. A. Examination of the Punjab University. Edited by Professor Muhammad Shafi, M.A.] Pages 325. Punjab University, Lahore, [4th October, 1938.] 8°, litho., R. Feroze Printing Works, Lahore. 1,000 copies. Price, 2 rupees and 12 annas.

PERSIAN—POETRY.

93. Bismil, Ubaidullah. رحمة للعالمین [Rahmatullil Alamin. A poem in praise of the Holy Prophet.] Pages 12. Ch. Ali Muhammad, B.A., B.T., Qadian, Gurdaspur District. [18th October, 1938.] 8°, litho., 1st edition. Allah Bakhsh Steam Press, Qadian. 500 copies. Price, not stated.

PERSIAN—POETRY—concld.

94. Muhammad Sher Nawab Khan. جذبات اسیری یعنی مجموعۂ قصائد نعتیہ [Jazbat-i-Asiri Yani Majmuah Qasaid-i-Natia. A collection of poems in praise of the Holy Prophet.] Pages 48. The author, Retired Sub-Judge, Mori Gate, Ferozepore City. [9th November, 1938.] 8°, litho., 1st edition. Public Steam Press, Ferozepore. Free.

PUNJABI (GURMUKHI CHARACTER)—BIOGRAPHY.

95. Bhai Vir Singh. ਸੰਤ ਗਾਥਾ ਭਾਗ ੧. [Sant Gatha Bhag 1. Biographies of Sikh Saints : Part I.] Pages 200. The Manager, "Khalsa Samachar," Amritsar. [1st August, 1938.] 16°, 1st edition. Wazir-i-Hind Press, Amritsar. 500 copies. Price, 12 annas.

96. ਬਿਜੈ ਸਿੰਘ. [Bijai Singh. Life-story of Bijai Singh.] Pages 184. The Khalsa Samachar Office, Amritsar. [5th October, 1938.] 16°, 13th edition. Wazir-i-Hind Press, Amritsar. 1,200 copies. Price, 14 annas.

97. Giani Kartar Singh. ਲੀਲਾ ਪ੍ਰਹਲਾਦ ਭਗਤ. [Lila Prahlad Bhagat. Story of devotee-prince Prahlad.] Pages 123. The author, Kalaswalia, Amritsar. [22nd August, 1938.] 8°, 2nd edition. Wazir-i-Hind Press, Amritsar. 1,000 copies. Price, 8 annas.

PUNJABI (PERSIAN CHARACTER)—BIOGRAPHY.

98. Muhammad Husain. حضرت بلال حبشی [Hazrat Bilal Habshi. A short life-sketch of Hazrat Bilal, the *muazzin* of the Holy Prophet.] Pages 32. Malik Muhammad Sharif-Muhammad Afzal and Bros., Booksellers, 86, Railway Road, Lahore. [11th August, 1938.] 16°, litho., R. Mufid-i-'Am Press, Lahore. 1,000 copies. Price, 2 annas.

PUNJABI (GURMUKHI CHARACTER)—DRAMA.

99. Amol, S. S. ਸਮੇਂ ਦੇ ਤਿੰਨ ਰੰਗ. [Same De Tin Rang. A social play.] Pages 150. Likhari Book Depôt, Amritsar. [10th October, 1938.] 16°, 1st edition. Grover Printing Press, Amritsar. 1,000 copies. Price, 1 rupee.

100. Man Singh, B.A., LL.B. ਵਿਕ੍ਰਮੋਰਸ਼ੀ ਨਾਟਕ ਦਾ ਪੰਜਾਬੀ ਉਲਥਾ. [Vikramorshi Natak Da Punjabi Ultha. Punjabi version of the famous Hindi play by Kalidasa.] Pages 238. The translator, Advocate, High Court, Lahore. [August, 1938.] 16°, 4th edition. Wazir-i-Hind Press, Amritsar. 500 copies. Price, 1 rupee, 8 annas.

PUNJABI (PERSIAN CHARACTER)—DRAMA.

101. Munshi Karim Bakhsh. ظالم بادشاہ و رحمدل وزیر [Zalim Badshah wa Rahmdil Wazir. Story of a tyrant King and his merciful Minister.] Pages 46. Maulvi Munawar Din, Bookseller, Multan City. [August, 1938.] 16°, litho., R. Hijazi Press, Lahore. 1,000 copies, Price, 2 annas.

PUNJABI (GURMUKHI CHARACTER)—FICTION.

102. Bhai Jodh Singh. ਅਵਿਧੂਤ ਬਿਲਾਸ [Avidhut Bilas. Story of Raja Datatraya.] Pages 36. Bhai Boota Singh-Partap Singh, Booksellers, Bazar Mai Sewan, Amritsar. [17th October, 1938.] 8°, 2nd edition. Gurdial Singh Printing Press, Amritsar. 500 copies. Price, 4 annas.

103. Indar Singh. ਪ੍ਰਸੰਗ ਬੀਬੀ ਦੀਪ ਕੌਰ. [Parsang Bibi Dip Kaur. Story in verse of the bravery of Dip Kaur.] Pages 16. Bhai Kirpal Singh, Proprietor, Sewak Press, Gurdaspur. [September, 1938.] 8°, 1st edition. Sewak Printing Press, Gurdaspur. 1,000 copies. Price, 1 anna and 6 pies.

104. Prem, Dr. Trilochan Singh. ਪਿਆਰ ਦੀ ਜਿਤ. [Piyar di Jit. Translation of an English novel.] Pages 223. Bhai Buta Singh and Partap Singh, Booksellers, Bazar Mai Sewan, Amritsar. [October, 1938.] 16°, 1st edition. Gurdial Singh Press, Amritsar. 250 copies. Price, 12 annas.

105. Swami Bishen Prakash. ਲੋਲੰਬਿਰਾਜ ਸਟੀਕ. [Lolambiraj Satik. Translation in Punjabi verse of the story of Lolambiraj.] Pages 228. Amrit Prakash Pharmacy, Amritsar. [October, 1938.] 8°, 1st edition. Wazir-i-Hind Press, Amritsar. 1,000 copies. Price, 1 rupee and 8 annas.

PUNJABI (PERSIAN CHARACTER)—FICTION.

106. Amolak Ram. مکمل قصہ راجہ بھرتری [Mukammal Qissa Raja Bharthari. Story in verse of Raja Bharthari.] Pages 40. Seth Book Agency, Naulakha Bazar, Lahore. [October, 1938.] 8°, litho., R. Hijazi Press, Lahore. 1,000 copies. Price, 3 annas.

107. سچا تے وڈا اصل قصہ شرون کمار [Sachha te wadda Kissa Sharwan Kumar. Story of Sharwan Kumar's devotion to his parents.] Pages 40. Seth Adamji Abdullahji, Naulakha Bazar, Lahore. [September, 1938.] 8°, litho., 1st edition. Hijazi Press, Lahore. 1,000 copies. Price, 5 annas.

108. *Farshi*, Muhammad Bakhsh. قصہ دہود بادشاہ [Kissa Dahud Badshah. Story of King David.] Pages 64. M. Aziz-ud-Din and Najm-ud-Din, Booksellers, Kashmiri Bazar, Lahore. [September, 1938.] 8°, litho., R. Hijazi Press, Lahore. 1,000 copies. Price, 8 annas.

109. ———————. قصہ پرہلاد بھگت [Qissa Prahlad Bhagat. The story of Prince Pralad.] Pages 40. Seth Book Agency, Naulakha Bazar, Lahore. [August, 1938.] 8°, litho., 1st edition. Hijazi Press, Lahore. 1,000 copies. Price, 6 annas.

110. ———————. قصہ سیف الملوک [Qissa Saidul Maluk. Story in verse of Prince Saidul Maluk.] Pages 40. Munshi Aziz-ud-Din and Najm-ud-Din, Booksellers, Kashmiri Bazar, Lahore. [September, 1938.] 8°, litho., R. Hijazi Press, Lahore. 1,000 copies. Price, 4 annas.

PUNJABI (PERSIAN CHARACTER)—FICTION—CONCLD.

111. Khawahish Ali. پورن بھگت [Puran Bhagat. The story of Prince Puran.] Pages 40. Seth Adamji Abdullah and Company, Publishers, Naulakha Bazar. Lahore. [August, 1938.] 8°, litho., R. Hijazi Press, Lahore. 1,000 copies. Price, 5 annas.

112. Kishan Singh. قصہ دلا بھٹی [Kissa Dulla Bhatti. Story of Dullah Bhatti in verse.] Pages 48. Pandit Labhu Ram and Sons, Booksellers, Naulakha Bazar, Lahore. [6th August, 1938.] 8°, litho., R. Mufid-i-'Am Press, Lahore. 1,000 copies. Price, 2 annas.

113. Maulvi Ghulam Nabi. بادشاہ سلطان محمود [Badshah Sultan Mahmud. Story of Sultan Mahmud of Bengal.] Pages 40. Lala Tirlok Nath, Chauk Purbian, Sialkot. [July, 1938.] 80°, litho., R. Ashraf Barqi Press, Sialkot. 1,000 copies. Price, 4 annas.

114. Mohkam Din. قصہ شاہ منصور [Kissa Shah Mansur. A story in verse of Saint Shah Mansur.] Pages 38. Lala Tirlok Nath, Bazar Purbian, Sialkot City. [July, 1938.] 8°, litho., R. Ashraf Barqi Press, Sialkot. 1,000 copies, Price, 4 annas.

115. Muhammad Shafi. حضرت جابر [Hazrat Jabir. Story of Hazrat Jabir, a Muslim saint.] Pages 30. Seth Adamji Abdulla and Company, Publishers, Naulakha Bazar, Lahore. [August, 1938.] 8°, litho., R. Hijazi Press, Lahore. 1,000 copies. Price, not mentioned.

116. Nazir Ahmad. انارن بادشاہزادی [Anaran Badshahzadi. Story of Princess Anaran in verse.] Pages 40. M. Aziz-ud-Din and Najm-ud-Din, Kashmiri Bazar, Lahore. [September, 1938.] 8°, litho., R. Hijazi Press, Lahore. 1,000 copies. Price, not given.

117. ———————. قصہ لیلی مجنون [Qissa Laila Majnun. Story of Laila and Majnun in verse.] Pages 40. M. Aziz-ud-Din, and Najm-ud-Din, Booksellers, Kashmiri Bazar, Lahore. [September, 1938.] 8°, litho., R. Hijazi Press, Lahore. 1,000 copies. Price, not given.

118. Nur-ud-Din. ہیر و رانجھا [Hir wa Ranjha. Love story of Hir and Ranjha.] Pages 88. Hafiz Shamas Din and Munawar Din, Booksellers, Bohar Gate, Multan City. [August, 1938.] 8°, litho., R. Hijazi Press, Lahore. 1,000 copies. Price, 6 annas.

119. Pandit Jagan Nath. ناتھ بھجناولی [Nath Bhajnawali. A collection of hymns.] Pages 16. The author, Headmaster, Public Primary School, Amritsar. [August, 1938.] 16°, litho., 1st edition. Aftab Barqi Press, Amristar. 1,000 copies. Price, 1 anna.

120. Sain Murad Ali. پنج پھول شہزادی [Panj Phul Shahzadi. Story in verse of the Princess who weighed only five flowers until she fell in love with a Prince.] Pages 36. Seth Adamji Abdullah and Company, Naulakha Bazar, Lahore. [October, 1938.] 8°, litho., R. Hijazi Press, Lahore. 1,000 copies. Price, 6 annas.

PUNJABI (GURMUKHI CHARACTER)—HISTORY AND GEOGRAPHY.

(Designed for educational purposes.)

121. Labh Singh, Professor. ਲਾਇਲਪੁਰ ਕਾਲੂਨੀ ਦਾ ਹਾਲ. [Lyallpur Colony Da Hal. Geography of the Lyallpur District.] Pages 54. Lala Gian Chand and Kishan Chand, Booksellers, Rail Bazar, Lyallpur. [25th July, 1938.] 16°, R. Handa Electric Press, Jullundur. 1,000 copies. Price, 4 annas.

(Designed for educational purposes.)

122. Sohan Lal, Rai Sahib Lala, B.A., B.T. ਨਵਾਂ ਜੁਗਰਾਫ਼ੀਆ ਹਿੰਦੁਸਤਾਨ ਅਤੇ ਦੁਨੀਆਂ. [Nawan Jughrafia Hindustan Ate Dunia. Geography of India with outline of the world.] Pages 228. Rai Sahib Munshi Gulab Singh and Sons, Lahore. [27th August, 1938.] 16°, 9th edition. Mufid-i-'Am Press, Lahore. 2,000 copies. Price, 10 annas, 7 pies.

PUNJABI (PERSIAN CHARACTER)—HISTORY AND GEOGRAPHY.

123. Abdur Rahman. گلزار صدیقی [Gulzar-i-Siddiqi. A book on Islamic History in Punjabi verse.] Pages 200. Dar-ul-Kutb Sufia Kashmiri Bazar, Lahore. [August, 1938.] 4°, litho., R. Hijazi Press, Lahore. 500 copies. Price, 1 rupee, and 4 annas.

PUNJABI (GURMUKHI CHARACTER)—LANGUAGE.

124. ਬਾਲਗ਼ ਉਪਦੇਸ਼. [Balagh Updesh. Primer for adults. Compiled by the Debat Sudhar, Amritsar.] Pages 16. J. Lazarus, District Inspector of Schools, Amritsar. [25th August, 1938.] 16°, 1st edition. Wazir-i-Hind Press, Amritsar. 3,000 copies. Free.

PUNJABI (GURMUKHI CHARACTER)—MEDICINE.

125. Grover Dr. Sewa Singh. ਰਸਾਲਾ ਸ਼ਰਬਤ. [Risala Sharbat. Methods of the preparation of syrups.] Pages 80. Bhai Boota Singh and Partap Singh, Booksellers, Bazar Mai Sewan, Amritsar. [15th October, 1938.] 16°, 2nd edition. Gurdial Singh, Printing Press, Amritsar. 500 copies. Price, 8 annas.

PUNJABI (GURMUKHI CHARACTER)—MISCELLANEOUS.

126. Amar Singh. ਭਾਈ ਬਿਧੀ ਚੰਦ ਦੀ ਅਦੁਤੀ ਬਹਾਦਰੀ. [Bhai Bidhi Chand Di Aduti Bahaduri. Rescue of horses by Bidhi Chand sent for Guru Har Gobind.] Pages 31. Pandit Labhu Ram and Sons, Booksellers, Naulakha Bazar, Lahore. [September, 1938.] 8°, R. Mercantile Press, Lahore. 1,000 copies. Price, 4 annas.

127. ਗੁਰੂਆਂ ਦਾ ਵਿਆਹ. [Guruan Da Wiyah. Marriages of Guru Nanak.] Pages 40. Labhu Ram and sons, Booksellers, Naulakha Bazar, Lahore. [May, 1938.] 8°, 1st edition. Sewak Press, Gurdaspur. 1,000 copies. Price, 1 anna.

128. ਕਥਾ ਭੀਮਸੈਨ ਦੀ ਲੜਾਈ ਮਹਾਭਾਰਤ ਵਿਚੋਂ ਬਰਾਤ ਪ੍ਰਬ ਚੌਥਾ ਹਿੱਸਾ [Katha Bhim Sen Di Larai Mahabharat Wichon Barat Parb. Chautha Hissa. Episode regarding Bhim Sen from the *Mahabharata*.] Pages 39. Bhai Gurdial Singh and Son, Booksellers, Lohari Gate, Lahore. [October, 1938.] 8°, R. Mercantile Press, Lahore. 1,000 copies. Price, 4 annas.

PUNJABI (GURMUKHI CHARACTER)—MISCELLANEOUS—CONCLD.

129. Kuldip Singh. ਜ਼ਰੂਰੀ ਵਾਕਫੀਅਤ. [Zaruri Waqfiat. Report about the Charak agitation in Kalsia State.] Pages 31. Publicity Officer, Kalsia State. [14th September, 1938.] 16°, 1st edition. Amrit Printing Press, Amritsar. 1,000 copies. Price, not stated.

130. Manchanda, Sundar Singh. ਪ੍ਰੇਮ ਸਭਾ. [Prem Sabha. Necessity for the removal of such evils from India as disunity, unemployment, illiteracy love of fashion among women, etc.] Pages 15. The author, Timber Merchant, Amritsar. [16th August, 1938.] 16°, 1st edition. Wazir-i-Hind Press, Amritsar. 500 copies. Free.

131. Partap Singh Gyani. ਵਪਾਰ ਫਲਾਦੇਸ਼ ਭਾਗ ਪਹਿਲਾ. [Vapar Phaladesh, Bhag Pahla. Forecast of market prices for the Bikrami era 1996, Part I.] Pages 58. Bhai Boota Singh-Partap Singh, Booksellers, Bazar Mai Sewan, Amritsar. [20th October, 1938.] 16°, 1st edition. Gurdial Singh Printing Press, Amritsar. 500 copies. Price, 5 annas.

132. ————————. ———— ————. [———— ———— ————Duja. ———— ———— ———— ———— ———— ———— II.] ———. ———— ———— ———— ———— ———— ———— ———— ———— ———— [———— ———— ——.] ———— ————.————. ———— ———— ———— ———— ———— ————.

(Designed for educational purposes).

133. ਸੁਘੜ ਬੀਬੀ ਦਾ ਪਹਿਲਾ ਭਾਗ. [Sughar Bibi Da Pahla Bhag. Good house mother, Part I.] Pages 228. Rai Sahib Munshi Gulab Singh and Sons, Lahore. [6th August, 1938.] 16°, 16th edition. Mufid-i-'Am Press, Lahore. 1,000 copies. Price, 6 annas and 9 pies.

PUNJABI (GURMUKHI CHARACTER)—POETRY.

134. Ahuja, Sauja Ram. ਝਗੜਾ ਨੂੰਹ ਤੇ ਸਸ ਦਾ. [Jhagra Nuh Te Sas Da. Verses describing a quarrel between a woman and her daughter-in-law.] Pages 8. The author, Chak No. 212, Lyallpur district. [14th July, 1938.] 8°, litho., 1st edition. George Electric Press, Lyallpur. 500 copies. Price, 2 annas and 6 pies.

135. ਆਰਤੀ ਸ੍ਰੀਕ੍ਰਿਸ਼ਨ. [Arti Shri Krishan. Hymns in praise of Krishna.] Pages 16. Nanak Chand, B.A., Dabwali, Hissar district. [25th October, 1938.] 32°, 1st edition. Aggarwal Printing Press, Dabwali. 1,000 copies. Price, 6 pies.

136. Bawa Mangat Ram. ਮੋਹਨ ਕੀਰਤਨ. [Mohan Kirtan. Religious songs.] Pages. 16. Pandit Kesho Ram, Bookseller, Lohari Gate, Lahore. [20th October, 1938.] 16°, 1st edition. Sant Printing Press, Lahore. 1,000 copies. Price, 2 annas.

137. ਬੋਲੀਆਂ ਸ਼ੀਰੀ ਫ਼ਰਿਹਾਦ. [Bolian Shirin Farhad. Love verses on Shirin Farhad.] Pages 24. Bhai Charan Singh and Sons, Booksellers, Patiala. [June, 1938.] 8°, 1st edition. Sewak Press, Gurdaspur. 1,000 copies. Price, 1 anna and 6 pies.

138. Chhajju Singh. ਬੋਲੀਆ ਬੇਗੋ ਨਾਰ ਅਤੇ ਲੈਲਾ ਮਜਨੂੰ. [Bolian Bego Nar ate Laila Majnu. Love verses.] Pages 16. Bhai Kirpal Singh, Proprietor Sewak Press, Gurdaspur. [September, 1938.] 8°, 1st edition. Sewak Press, Gurdaspur. 1,000 copies. Price, 1 anna.

PUNJABI (GURMUKHI CHARACTER)—POETRY—CONTD.

139. Indar Singh. ਬਾਲੋ ਮਾਹੀਆ. [Balo Mahia. Love verses—a dialogue.] Pages 16. Kirpal Singh, Proprietor, Sewak Press, Gurdaspur. [September, 1938.] 16°, 1st edition. Sewak Press, Gurdaspur. 1,000 copies. Price, 6 pies.

140. Lahauri Ram and Darshan Singh. ਕ੍ਰਿਸਾਨਾਂ ਦੇ ਦੁਖੜੇ. [Kirsanan De Dukhre. Verses describing the sad plight of Zamindars.] Pages 8. Shiv Kumar, Garam Sewa Ashram, Paniyar, Gurdaspur district. [June, 1938.] 8°, 1st edition. Sewak Press Gurdaspur. 1,000 copies. Price, 6 pies.

141. Maghi Singh. ਸੱਸ ਨੂੰਹ ਦਾ ਸਾਕਾ. [Sas Nuh Da Saqa. Verses describing a quarrel between a mother-in-law and a daughter-in-law.] Pages 8. The author, Gillanwala, Post office Bolianwali, Jind State. [21st October, 1938.] 8°, litho., 1st edition. Gurmat Press, Amritsar. 1,000 copies. Price, 1 anna.

142. Manchanda, Sundar Singh. ਭਾਰਤ ਮਾਤਾ ਦੀਆਂ ਅਸੀਸਾਂ [Bharat Mata Dian Asisan. A short collection of instructive poems.] Pages 30. The author, Timber Merchant, Amritsar. [11th August, 1938.] 32°, 1st edition. Wazir-i-Hind Press, Lahore. 500 copies. Free.

143. ———— ————. ———— ————. ਲੋਰੀਆਂ. [———— ————. Lorian. ———— ———— ———— ———— ————.] Pages 23. ———— ———— ———— ———— ————. [13th August, 1938.] ————, ————. ———— ———— ————. ————, ————.

144. ———— ————. ਮਾਤਾ ਦਾ ਪਿਆਰ. [Mata Da Piyar. ———— ———— ———— ———— ————.] Pages 20. ———— ———— ———— ————. [16th August, 1938.] 32°, 1st edition. ———— ————. ————.

145. Mangal Singh. ਬੋਲੀਆਂ ਪ੍ਰਤਾਪੀ ਨਾਰ. [Bolian Partapi Nar. A collection of love verses.] Pages 16. Bhai Kirpal Singh Sewak, Proprietor of Sewak Press, Gurdaspur. [October, 1938.] 8°, 1st edition. Sewak Press, Gurdaspur. 1,000 copies. Price, 1 anna.

146. Mangat Ram. ਸ਼ੈਤਾਨ ਕੁੜੀਆਂ. [Shaitan, Kurian. Verses condemning the emancipation of modern girls.] Pages 16. ———— ———— ———— ———— ———— ————. [May 1938.] ————, ———— ————, ———— ———— ———— ————.

147. Narain Singh. ਪਿਆਰ ਦੇ ਹੰਝ. [Pyar De Hanju. Love verses.] Pages 16. The author, Sukrand, Sind. [21st October, 1938.] 8°, 1st edition, Gurmat Press, Amritsar. 500 copies. Price, 2 annas.

148. Natha Singh. ਬੋਲੀਆਂ ਜਾਨੀ ਚੋਰ. [Bolian Jani Chor. Love verses.] Pages 34. Bhai Kirpal Singh, Proprietor, Sewak Press, Gurdaspur. [September, 1938.] 8°, 1st edition. Sewak Press, Gurdaspur. 1,000 copies. Price, 2 annas.

149. ———— ————. ਬੋਲੀਆਂ ਸੁੱਚਾ ਸਿੰਘ ਸੂਰਮਾਂ [Bolian Sucha Singh Surma. Exploits of a dacoit in verse.] Pages 16. ———— ———— ———— ———— ———— ———— ————. [October, 1938.] ————. ———— ————. ———— ————. ———— ————. Price, 1 anna and 6 pies.

PUNJABI (GURMUKHI CHARACTER)—POETRY—concld.

150. Partap Singh. ਬਿਜਲੀ ਦਾ ਬਬ. [Bijli da Bomb. Miscellaneous verses: a dialogue.] Pages 8. The author, Chajli, Patiala State. [19th October, 1938.] 8°, 1st edition, Gurmat Press, Amritsar. 500 copies. Free.

151. Rita Din. ਬੋਲੀਆਂ ਹੀਰ ਰਾਂਝੇ ਦੀਆਂ [Bolian Hir Ranjhe Dian. Love verses.] Pages 8. Bhai Mansa Singh, Bookseller, Mandi Phool, Nabha State. [11th October, 1938.] 8°, 1st edition. Gurmat Press, Amritsar, 1,000 copies. Price, 1 anna.

PUNJABI (PERSIAN CHARACTER)—POETRY.

152. Abbas Ali Shah. سی حرفی [Siharfi. Verses in separation of the beloved.] Pages 8. The author, Deri Sayyidan, District Jhelum. [17th August, 1938.] 8°, litho., 1st edition. Sabir Electric Press, Lahore. 1,000 copies. Price, 6 pies.

153. ———. سی حرفی سوال و جواب عاشق و معشوق [Si Harfi Sawal Jawab Ashiq-o-Mashuq. A dialogue in verse between a lover and his beloved.] Pages 8. ——— ———. [———.] ———, ——— ———. ———, ——— ———.

154. Abdul Khaliq, Malik. نئے انداز کی دیہات سدھار نظمیں [Nae Andaz ki Dehat Sudhar Nazmen. Poems relating to rural up lift movement.] Pages 16°, The author, Ghazial, Tahsil Chakwal, District Jhelum. [31st August, 1938.] 16°, litho., 1st edition. Feroze Printing Works, Lahore. 1,000 copies. Price, 1 anna.

155. Abdus Sattar. چرخہ رنگ رنگیلا [Charkha Rang Rangila. Admonitory verses.] Pages 16. Mohammad Sharif, Abdul Ghani, Booksellers, Kashmiri Bazar, Lahore. [August, 1938.] 8°, Litho., 1st edition. Hijazi Press, Lahore. 5,000 copies. Price, not stated.

156. Afzal, Muhammad Ismail. سنہری بل [Sunehri Bill. Verses commending the Four Agrarian Bills.] Pages 8. Munshi Aziz-ud-Din-Najm-ud-Din, Booksellers, Kashmiri Bazar, Lahore. [28th August, 1938.] 8°, litho., 1st edition. Hijazi Press, Lahore. 1,000 copies. Price, 1 anna.

157. Agha Arsh. مشعل ہدایت [Mashal-i-Hidayat. Verses in praise of the Holy Prophet and Saint Abdul Qadir Jilani of Baghdad.] Pages 8. The Author, Multani Gate, Ferozepore. [3rd September, 1938.] 8°, litho., 1st edition. Amrit Electric Press, Ferozepore. 1,000 copies. Price, not stated.

158. Ahmad Din. پیسہ [Paisa. Verses on the importance of money] Pages 8. Bhai Uttam Singh-Har Bhajan Singh, Booksellers, Amritsar. [August, 1938.] 8°, litho., 1st edition. Aftab Barqi Press, Amritsar. 1,000 copies. Price, 1 anna.

PUNJABI (PERSIAN CHARACTER)—POETRY—contd.

159. Babu Muhammad Sadiq. گلدستہ صابر [Guldasta Sabir. A collection of love verses.] Pages 32. Muhammad Tufail, Ashraf Book Depôt, Naulakha Bazar, Lahore. [October, 1938.] 16°, litho., R. Hijazi Press, Lahore. 1,000 copies. Price, not given.

160. Bakhshi. قصہ روپ بسنت [Qissa Rup Basant. Story of Princes Rup and Basant.] Pages 55. Seth Supply Book Agency, Naulakha Bazar, Lahore. [September, 1938.] 8°, litho., R. Hijazi Press, Lahore. 1,000 copies. Price, 6 annas.

161. Barkat Ali. برکت دي زاري [Barkat-i-Zari. Verses in praise of the Holy Prophet.] Pages 8. Malik Muhammad Din, Kashmiri Bazar, Lahore. [September, 1938.] 8°, litho., R. Hijazi Press, Lahore. 1,000 copies. Price, not given.

162. Charagh Din. جھگڑا بيوي خاوند اور تبر داري [Jhagra Bivi Khawind aur Tabbardari. A quarrel in economy between a man and wife.] Pages 8. The author, Village Jamke, Tahsil Kasur, District Lahore. [29th August, 1938.] 16°, litho., R. Golden Printing Press, Kasur. 1,000 copies. Price, 6 pies.

163. Chaudhri Ghulam Rasul. ظالم خونی تانگے والا [Zalim Khuni Tangewala. Story in verse of the wickedness of a tongawala.] Pages 16. G. R. Sulahria, Book Depôt, Sialkot. [3rd August, 1938.] 8°, litho., 1st edition. Mumtaz Barqi Press, Sialkot. 500 copies. Price, 1 anna and 6 pies.

164. Faqir Muhammad, Dr. رباعیات فقیر [Rubayat-i-Faqir. A collection of quatrains.] Pages 64. Babu Nasir-ud-Din Ahmad, Feroz Street, Outside Sheranwala Gate, Lahore. [October, 1938.] 16°, litho., 1st edition. Hijazi Printing Press, Lahore. 1,000 copies. Price, 4 annas.

165. Gurdial Singh. جٹ دا ویاہ [Jat-da Viyah. Advice to the peasants not to be extravagant in marriages.] Pages 7. Gurdial Singh, Lyallpur. [14th March, 1938.] 8°, litho., 1st edition. George Electric Press, Lyallpur. 1,000 copies, Price, not given.

166. Haji Muhammad Husain. کلمے والا روپیہ [Kalima Wala Rupia. Story in verse of the conversion of a Hindu lad to Islam.] Pages 8. Sheikh Fateh Muhammad-Ata Muhammad, Katra Sufaid, Amritsar. [18th October, 1938.] 8°, litho., 1st edition. Sanai Barqi Press, Amritsar. 1,000 copies. Price, not stated.

167. Kaifa, G. M. and Hindi, Wajid. یار دا رخ [Yar da Rukh. A collection of love verses.] Pages 32. Pandit Labhu Ram, Bookseller, Naulakha Bazar, Lahore. [4th September, 1938.] 16°, litho., 1st edition. Mufid-i-'Am Press, Lahore. 1,000 copies. Price, 1 anna.

PUNJABI (PERSIAN CHARACTER)—POETRY—CONTD.

168. Khadim Husain. اوصاف محمدی [Ausaf-i-Muhammadi. A collection of verses in praise of the Holy Prophet.] Pages 32. Seth Adamji Abdullah and Company, Naulakha Bazar, Lahore. [September, 1938.] 16°, litho, R. Hijazi Press, Lahore 1,000 copies. Price, 2 annas.

169. ————————. کملی پوش عرف پیارا رسول [Kamliposh Urf Piara Rasul. Verses in praise of the Holy Prophet.] Pages 8. Malik Muhammad Din, Bookseller, Kashmiri Bazar, Lahore. [September, 1938.] 8°, litho., R. Hijazi Press, Lahore. 1,000 copies. Price, not given.

170. ————————. سید لولاکی [Sayyid Laulaki. Verses in praise of the Holy Prophet.] Pages 8. Nazir Husain, Raja Tamoli, District Gujranwala. [September, 1938.] 8°, litho, 1st edition. Muhammadi Press, Lahore. 1,000 copies. Price, 1 anna.

171. Khushi Ram. بارہ ماہ پانی ، عرف حادثہ کربلا [Bara mah pan urf Hadsa-i-Kerbala. Verses on the tragedy of Kerbala.] Pages 8. Seth Adamji Abdulla & Co., Naulakha Bazar, Lahore. [October, 1938.] 8°, litho., 1st edition. Hijazi Press, Lahore. 1,000 copies. Price, 1 anna.

172. Mahmud Khan, Fatima. بارہ ماہ ایسٹر [Bara mah Easter. Admonitory verses.] Pages 8. The author, Bazidpur, Ferozepore District. [11th September, 1938.] 8°, litho., 1st edition. Golden Printing Press, Kasur. 1,000 copies. Price, not given.

173. ————————. مسیحی چرخہ نامہ [Masihi Charkha nama. Verses in praise of Jesus Christ.] Pages 8. The author, Bazidpur, Ferozepore District. [11th September, 1938.] 8°, litho., 1st edition. Golden Printing Press, Kasur. 1,000 copies. Price, 1 anna and 6 pies.

174. ———————— سی حرفی فاطمہ [Si Harfi Fatima. Admonitory verses.] Pages 8. The author, Bazidpur, Ferozepore District. [11th September, 1938.] 8°, litho., R. Golden Printing Press, Kasur. 1,000 copies. Price not given.

175. Mehr Din. فیشن ایبل جوڑی [Fashionable Jori. Dialogue in verse between a man and wife on modern fashions]. Pages 8. Raja Fazal Ahmad, Bookseller, Gujrat. [September, 1938.] 8°, litho., 1st edition. Hijazi Press, Lahore. 1,000 copies. Price, 1 anna.

176. Mewa Singh. سنگا دا میلا [Singa da mela Account of the Sanga fair.] Pages 8. Mewa Singh Zakhmi, Khalsa College, Lyallpur. [11th June, 1938.] 8°, litho., 1st edition. George Electric Press, Lyallpur. 500 copies. Price, 1 anna.

177. Mian Qadir Yar. پورن بھگت [Puran Bhagat. Verses on the devotee Prince Puran.] Pages 8. Chand Book Depôt, Inside Lohari Gate, Lahore. [5th October, 1938.] 16°, litho., R. Mercantile Press, Lahore. 1,000 copies. Price, 2 annas.

178. Mir Ahmad Manzur. غزلیات پنجابی عرف عشقدا کرنٹ [Ghazliyat Punjabi urf Ishqda current. Love verses.] Pages 8. Mehr Ilam Din-Mohammad Shafi, Booksellers, Qasur. [September, 1938.] 8°, litho., 1st edition. Hijazi Press, Lahore. 1,000 copies. Price, 1 anna.

179. Muhammad Din. گلزار عشق [Gulzar-i-Ishaq. A collection of love verses.] Pages 8. Muhammad Din, Amritsar. [August, 1938.] 8°, litho., 1st edition. Aftab Barqi Press, Amritsar. 1000 copies. Price, 6 pies.

180. Muhammad Din. وتنا کتورے دا [Watna katore da. A collection of religious verses.] Pages 8. Munshi Aziz-ud-Din-Najm-ud-Din, Booksellers, Kashmiri Bazar, Lahore. [October, 1938.] 8°, litho, R. Hijazi Press, Lahore. 1,000 copies. Price, 1 anna.

181. Muhammad Ismail. تیرے اندر کبوتر بولے [Tere andar Kabutar Bole. Verses against modern fashion.] Pages 8. Afzal Book Depôt, outside Sheranwala Gate, Lahore. [August, 1938.] 8°, litho., R. Hijazi Press, Lahore. 1,000 copies. Price, not given.

182. Muhammad Ramzan. درے بازوں کی سرکوبی [Dare Bazon ki sarkobi. Verses in condemnation of satta gambling.] Pages 8. Mehar Ilm-ud-Din-Muhammad Shafi, Booksellers, Nia Baza, Kasur. [10th September, 1938.] 8°, litho., 1st edition. Public Steam Press, Kasur. 1,000 copies. Price, 1 anna.

183. ———————— انشائے دلپسند [Insha-i-Dilpasand. A collection of letters in Punjabi verse.] Pages 48. Seth Adamji Abdullah & Company, Publishers, Naulakha Bazar, Lahore. [August, 1938.] 8°, litho., R. Hijazi Press, Lahore. 1,000 copies. Price, 6 annas.

184. Muhammad Shafi. ملاقات یار [Mulaqat Yar. A dialogue between a lover and beloved.] Pages 32. Seth Adamji Abdullah & Company, Naulakha Bazar, Lahore. [September, 1938.] 16°, litho, R. Hijazi Press, Lahore. 1,000 copies. Price, 2 annas.

185. ————————. نعتیہ کلام مجموعہ محمد شفیع [Natia kalam majmua Muhammad Shafi. Verses in praise of the holy Prophet.] Pages 8. Sh. Imam-ud-Din, Bookseller, Gujrat. [September, 1938.] 8°, litho., 1st edition. Hijazi Printing Press, Lahore. 1,000 copies. Price, 1 anna.

186. ————————. سوال و جواب عاشق تے معشوق [Sawal wa jawab Ashiq te mashuq. A dialogue in verse between a lover and his beloved.] Pages 32. Seth Adamji Abdullah and Company, Naulakha Bazar, Lahore. [September, 1938.] 16°, litho., R. Hijazi Press, Lahore. 1,000 copies. Price, not given.

187. Muhammad Siddiq. بیڑی برجی والی [Beri Burji Wali. Account in verse of the capsizing of a boat in the Sutlej.] Pages 8. The author Sharinwala, Post Office Guru Har Sahai, Ferozepore District. [28th August, 1938.] 16°, litho., 1st edition. Amrit Electric Press, Ferozepore. 1,000 copies. Price, not stated.

PUNJABI (PERSIAN CHARACTER)—POETRY—CONCLD.

188. Muhammad Siddiq Shah. یارا نیناں والا تیر توں چلایا کاسنو [Yara Nainanwala tir tun Chalaya Kasnun. Love verses.] Pages 8. Mehr Ilam Din and Muhammad Shafi, Booksellers, Qasur. [September, 1938.] 8°, litho., 1st edition. Hijazi Press, Lahore. 1,000 copies. Price, 1 anna.

189. Muhammad Yaqub. نئی طرز کا قصہ حضرت بلال دا [Nai tarz ka qissa Hazrat Bilal da. Account in verse of the conversion of Bilal, the Abyssinian slave to Islam.] Pages 24. The author, Boghewala, Zira tahsil, Ferozepore district. [2nd November, 1938.] 8°, litho., 1st edition. Malwa Steam Press, Moga. 1,000 copies. Price, 2 annas.

190. Nazir Ahmad. ڈاچی والیا موڑ مہار وے [Dachi Walia mor muhar we. Love verses.] Pages 16. Seth Adamji Abdullah and Company, Naulakha Bazar, Lahore. [September, 1938.] 16°, litho., 1st edition. Hijazi Press, Lahore. 1,000 copies. Price, anna.

191. Rasikh, Muhammad Abdullah Khan. کلام راسخ [Kalam-i-Rasikh. Miscellaneous verses.] Pages 8. Munshi Aziz-ud-din Najm-ud-din, Booksellers, Kashmiri Bazar, Lahore. [26th August, 1938.] 8°, litho., 1st edition. Hijazi Press, Lahore. 1,000 copies. Price, 1 anna.

192. Shahab-ud-Din. انتقال پر ملال [Intiqal pur Malal. Elegy on the death of Maulana Abul-Bashir Abdul Ali.] Pages 8. The author, Zira, District Ferozepore. [22nd September, 1938.] 8°, litho., 1st edition. Amrit Electric Press, Ferozepore. 500 copies. Price, not given.

193. Shahab-ud-Din. شمع محمد کے پروانے [Shama-i-Muhammad ke Parwane. Verses in praise of the Holy Prophet.] Pages 12. The author, Zira, District Ferozepore. [October, 1938.] 8°, litho., 1st edition. ——— ——— ——— ———. 1000 copies. Price, 2 annas.

194. شہادت نامہ حضرت امام قاسم [Shahadat nama Hazrat Imam Qasim. Account in verse of the martyrdom of Imam Qasim, a grandson of Caliph Ali.] Pages 16. Munshi Aziz-ud-din and Najm-ud-din, Booksellers, Kashmiri Bazar, Lahore. [September, 1938.] 8°, litho., R. Hijazi Press, Lahore. 1,000 copies. Price 1 anna.

195. Sher Muhammad. حوال دنیا عرف نیا فیشن [Hawal-i-Dunia or Nia Faishan. Verses denouncing the new light.] Pages 8. Munshi Siraj-ud-Din, Nabi Buxwala, District Lahore. [August 27, 1938.] 8°, litho., 1st edition. Public Steam Press, Kasur. 1,000 copies. Price, 6 pies.

196. Syed Talib Husain. دکھاں دے کیرنے [Dukhan de Kirne. Elegy on the death of the author's two sons.] Pages 16. Syed Mehdi Husain, Shalamar garden, Post Office Baghbanpura, Lahore. [September, 1938.] 16°, litho., 1st edition. Corona-tion Press, Lahore. 1,000 copies. Price, 3 pies.

PUNJABI (GURMUKHI CHARACTER)—POLITICS.

197. Chhabil Das, B. A. ਆਜ਼ਾਦੀ ਦਾ ਢੰਡੋਰਾ. [Azadi Da Dhandora. Rights of man. Reproduced from the July, 1938, issue of the *Phulwari* (Lahore).] Pages 23. The Azad Hindustan Publishing Company, Lahore. [October, 1938.] 16°, R. Mercantile Press, Lahore. 2,000 copies. Price, 1 anna.

PUNJABI (GURMUKHI CHARACTER)—RELIGION.

198. Balbir Singh, Dr. ਮਿ ਤੁਰਾਵ. [Mishratwad. Discussion on religion, devotion and music, etc.] Pages 112. The Manager, Khalsa Samachar, Hall Bazar, Amritsar. [3rd September, 1938.] 16°, 1st edition. Wazir-i-Hind Press, Amritsar. 500 copies. Price, 1 rupee and 4 annas.

199. Mangal Singh. ਸਿਖ ਉਪਦੇਸ਼. [Sikh Updesh. Sikh Religious instruction.] Pages 23. The author, Rais Azam, Kot Shera, Gujranwala district. [10th September, 1938.] 16°, 1st edition. Wazir-i-Hind Press, Amritsar. 500 copies. Free.

200. Nirbandhan Dass Sadhu. ਵਚਿਤ੍ਰ ਸੰਵਾਦ. [Vichitra Samvad. Dialogue between a guru and disciple on religious topics.] Pages 38. Pandit Girdhari Lal, Sharma, Vanika, Gujranwala district. [October, 1938.] 16°, 1st edition. Bombay Machine Press, Lahore. 1000 copies. Price 1 anna.

201. Swami Hem Raj. ਸ਼੍ਰੀ ਬ੍ਰਹਮ ਸੰਤਕ. [Shri Braham Shatak. Religious instruction.] Pages 16. Bishan Das, Haram Gate, Multan City. [24th November, 1938.] 32°, 3rd edition. Aklank Press, Multan. 1000 copies, Free.

PUNJABI (PERSIAN CHARACTER)—RELIGION.

202. Alim Din. سلطان الاذکار [Sultan-ul-Azkar. Virtues of the *Kalima*, (Muslim creed).] Pages 16. The author, Chak Kharanj Kaniawali, Mamdot State. [October, 1938.] 8°, litho., 1st edition. Hijazi Press. Lahore. 1000 copies. Price not stated.

203. Boyd, Miss M. L. کلوري [Calvary. Story in pictures of Christ's Crucifixion.] 16. U. P. Mission, Sialkot. [September, 1938.] 32°, litho., 1st edition. Mashal Press, Kharar. 5,000 copies. Price, not given.

204. ——— ——— ———. یسوع دي پیدائش [Yasu di Paidaish. Story in pictures of Christ's birth.] Pages 16. U. P., Mission, Sialkot. [September, 1938.] 32°, litho., 1st edition. Mashal Press, Kharar. 5,000 copies. Price not given.

205. ——— ——— ———.——— یسوع جي اُٹھیا [Yasu Ji Uthia. Story in pictures of Christ's resurrection.] Pages 16. U. P. Mission, Sialkot. [September 1938.] 32°, litho., 1st edition. Masha'l Press, Kharar. 5,000 copies. Price not given.

206. Gray, Rev., A. R. انجیل دیاں تن کہانیاں [Injil Dian Tin Kahanian. Three stories from the Bible.] Pages 16. Miss H. Bennett, A. U. P. Mission, Gujranwala. [November, 1938.] 8°, litho, R. Mashal Press, Kharar. 1,500 copies. Price 6 pies.

SANSKRIT—LANGUAGE.

(Designed for educational purposes.)

207. Vasishatha, M.A., M.O.L. भारती संस्कृत पाठावली, प्रथम भाग. [Bharti Sanskrit Pathavali Partham Bhag. 1 Sanskrit Reader. Revised by Charu Deva, Shastri, M.A., M.O.L.] Pages 87. Bharti Bhavan, Booksellers and publishers, Mohan Lal Road, Lahore. [October, 1938.] 8°, 1st edition. Bombay Machine Press, Lahore. 1,000 copies. Price, 4 annas.

URDU—ART.

208. آئینۂ سوزن کاری حصہ سوم [Aina-i- Sozankari, Hissa Siwwum. A book on embroidery and needlework, Part III.] Pages 48. Malik Fida Husain, Artist, Farooq Ganj, Lahore. [September, 1938.] 4°, litho, 1st edition. Hijazi Press, Lahore. 1,000 copies. Price 12 annas.

URDU—BIOGRAPHY.

(Designed for educational purposes.)

209. Ahmad Gharib Nawaz Khan. خلاصہ حیات سعدی [Khulasa Hayat Sadi. A brief life sketch of the Persian poet, *Sadi*.] Pages 48. Muzaffar Book Depôt, Lahore. [August, 1938.] 16°, litho, R. Hijazi Press, Lahore. 1000 copies. Price, not given.

(Designed for educational purposes).

210. Kaushal, Professor Ram Sarup, M.A. نپولین بونا پارٹ [Napoleon Bonaparte. A biography.] Pages 360. Messrs. Ram Lal Suri and Sons, Anarkali, Lahore. [September, 1938.] 16°, litho., 2nd edition Mercantile Press, Lahore. 2,000 copies. Price, 14 annas.

211. Khalifa Nur Mahi. میلاد اطہر [Milad-i-Athar. Nativity of the Holy Prophet.] Pages 40. The author, Pakka Bagh, Jullundur. [25th July, 1938.] 8°, litho., 1st edition. Handa Electric Press, Jullundur. 500 copies. Price, 1 anna and 6 pies.

212. Lakhanpal, Chuni Lal. راجستھان کے روشن ستارے [Rajasthan ke Raushan Sitare. Biographies of Maharajas Rana Sanga, Pratap, Prithvi Raj and Raj Singh, and Jaimal and Fatta.] Pages 160. Pandit Labhu Ram, Bookseller, Naulakha Bazar, Lahore. [1st September, 1938.] 16°, litho., R. Mufid-i-'Am Press, Lahore. 1,000 copies. Price, 12 annas.

213. Mirza Faridun Beg. مشاہیر پولیس باتصویر جلد اول [Mashahir-i-Police Bataswir Jild Awwal. Accounts of some of the Police Officers of the Punjab Police. Vol. I.] Pages 391. The author, Retired Deputy Superintendent of Police, Jullundur Cantonment. [7th September, 1938.] 16°, litho., 1st edition. Handa Electric Press, Jullundur. 1,000 copies. Price, 4 rupees.

214. Ram Rakha Mal. بھگوان شری کرشن [Bhagwan Shri Krishan. Life sketch of Lord Krishna.] Pages 16. Sardari Lal Bhatia, Ravi Road, Lahore. [October, 1938.] 16°, litho., 1st edition. Coronation Press, Lahore. 1,000 copies. Price, 3 pies.

URDU—BIOGRAPHY—CONCLD.

215. Rafiq Dilawari, Abul Qasim. رئیس قادیان حصہ اول [Rais-i-Qadian Hissa Awwal. A critical biography of Mirza Ghulam Ahmad of Qadian, Part I.] Pages 214. The author., Darut Tasnif, 18, Fleming Road, Lahore. [22nd October, 1938.] 8°, litho., 1st edition. Ittihad Press, Lahore. 1,250 copies. Price, 1 rupee and 8 annas.

URDU—DRAMA.

(Designed for educational purposes.)

216. Ahmad Gharib Nawaz Khan. خلاصہ ناٹک ساگر [Khulasa Natak Sagar. Abstract of "Natak Sagar", a book on the history of drama in India and Persia.] Pages 32. Muzaffar Book Depôt, Lahore. [August, 1938.] 16°, litho., R. Hijazi Press, Lahore. 1,000 copies. Price, not given.

217. Akhtar, Urenvi, M.A. شہنشاہ حبشہ [Shahinshah-i-Habsha. The Emperor of Abyssinia. A tragedy.] Pages 80. Maktaba-i-Urdu, 15, Circular Road, Lahore. [October, 1938.] 16°, litho., 1st edition. Gilani Electric Press, Lahore. 1,000 copies. Price, 5 annas.

218. باغبان [Baghban. Synopsis of story and songs of the Indian film "Baghban".] Pages 16. Ghulam Hussain, Butt, Bhati Gate, Lahore. [September, 1938.] 16°, litho., 1st edition. Hijazi Press, Lahore. 500 copies. Price, 6 pies.

219. بہادر لڑکی عرف ویر بالا [Bahadur Larki urf Vir Bala. Synopsis of story and songs of the Indian film "Bahadur Larki".] Pages 16. Ghulam Husain Butt, Fine Litho. Works, Mori Gate, Lahore. [October, 1938.] 16°, litho., 1st edition. Hijazi Press, Lahore. 250 copies. Price, 6 pies.

220. گوپال کرشن [Gopal Krishan. Synopsis of story and songs of the Indian film "Gopal Krishna".] Pages 16. M. Ghulam Husain Butt, Bhati Gate, Lahore. [October, 1938.] 16°, litho., 1st edition. Hijazi Press, Lahore. 250 copies Price, 6 pies.

221. ہم تم اور وہ [Ham Tum Aur Woh. Synopsis of story and songs of the Indian film "We Three".] Pages 16. Ghulam Hussain Butt, Bookseller, Bhati Gate, Lahore. [September, 1938.] 16°, litho., 1st edition. Hijazi Press, Lahore. 500 copies Price, 6 pies.

222. راج کماری [Rajkumari. Synopsis of story and songs of the Indian film "Rajkumari".] Pages 16. Ghulam Husain Butt, Bhati Gate, Lahore. [September, 1938.] 16°, litho., 1st edition. Hijazi Press, Lahore. 500 copies. Price, 6 pies.

223. وچن [Wachan. Synopsis of story and songs of the Indian film "Wachan".] Pages 16. Ghulam Hussain Butt, Bhati Gate, Lahore. [September, 1938.] 16°, litho., 1st edition. Hijazi Press, Lahore. 500 copies. Price, 6 pies.

URDU—FICTION.

224. Abdul Hamid. عشق ماضی [Ishq-i-Mazi. Translation of an English novel.] Pages 32. Bashir Ahmad, Ghaus Muhammad Street, Jammu State. [July, 1938.] 16°, litho., 1st edition. Ashraf Barqi Press, Sialkot. 500 copies. Price, not stated.

225. Abdus Sattar. شہید پجارن [Shahid Pujaran. A historical novel.] Pages 56. Seth Adamji Abdulla and Company, Publishers, Naulakha Bazar, Lahore. [August, 1938.] 16°, litho., 1st edition. Hijazi Press, Lahore. 1,000 copies. Price, 6 annas.

226. Bashir Ahmad and Hamid Nizami. سحر داستان [Sehr-i-Dastan. Translation of an English novel.] Pages 29. Bashir Ahmad, Ghaus Muhammad Street, Jammu State. [July, 1938.] 16°, litho., R. 1st edition. Ashraf Barqi Press, Sialkot. 1,000 copies. Price, 4 annas.

227. Hakam Khan, B. لاهوري حسينه عرف دکھیا سليمه [Lahori Hasina urf Dukhia Salima. A love story.] Pages 112. Malik Muhammad Sharif, Muhammad Afzal and Brothers, Booksellers, 86, Railway Road, Lahore. [11th August, 1938.] 16°, litho., R. Mufid-i-Am Press, Lahore. 1,000 copies. Price, 12 annas.

228. Jacob, M. انسپکٹر کي لڑکي [Inspector ki Larki. A detective story.] Pages 160. Ashraf Book Depôt, Naulakha Bazar, Lahore. [August, 1938.] 16°, litho., R. Hijazi Press, Lahore. 1,000 copies. Price, 1 rupee and 4 annas.

229. Jauhar, M.S. بحري ڈاکو [Behri Daku. A detective novel.] Pages 128. Malik Muhammad Sharif, Muhammad Afzal and Brothers, Book-sellers, Railway Road, Lahore. [11th August, 1938.] 16°, litho., R. Mufid-i-Am Press, Lahore. 1,000 copies. Price, not given.

230. Kauser, Chandpuri. عورتوں کے افسانے [Aurton ke Afsane. A collection of stories about Indian married life.] Pages 272. Maktaba-i-Urdu, 15, Circular Road, Lahore. [January, 1938.] 16°, litho., 1st edition. Alamgir Electric Press, Lahore. 1,000 copies. Price, 1 rupee and 4 annas.

(Designed for educational purposes.)

231. Kaushal, Professor Ram Sarup. جانوروں کي کہانیاں [Janwaron ki Kahanian. Stories of animals.] Pages 143. Rai Sahib Munshi Gulab Singh and Sons, Lahore. [20th September 1938.] 16°, litho., 1st edition. Mufid-i-'Am Press, Lahore. 1,000 copies. Price, 8 annas and 7 pies.

232. Mehdi Ali Khan. چاند کا گناہ اور دوسرے افسانے [Chand ka Gunah Aur Dusare Afsane. A collection of selected stories translated from English and other European languages.] Pages 522. Maktaba-i-Urdu, 15, Circular Road, Lahore. [January 1938]. 16°, litho., 1st edition. Expert Litho Press, Lahore. 1,000 copies. Price, 1 rupee and 8 annas.

233. Muhammad Fazil. لہري لاله (Lehri Lala. A collection of tit-bits). Pages 32. Ashraf Book Depot, Naulakha Bazar Lahore. [September 1938.] 16°, litho., 2nd edition. Hijazi Press, Lahore. 1,000 copies. Price, 6 pies.

URDU—FICTION—CONTD.

234. Muhammad Husain. دغا باز بیوي [Dagha baz Bivi. Story of a faithless wife.] Pages 160. Jahangir Book Depot, outside Sheranwala Gate, Lahore. [August 1938]. 16°, litho., R. Hijazi Press, Lahore. 1,000 copies. Price, 10 annas.

235. Muhammad Iqbal. طلسمي تلوار [Talismi Talwar. A Historical novel.] Pages 160. Malik Muhammad Sharif, Muhammad Afzal and Brothers, Booksellers, Lahore. [11th August 1938.] 16°, litho, R. Mufid-i-Am Press Lahore. 1,000 copies. Price, 12 annas.

236. Muhammad Murad Ali. خوشدل لطيفے يعني هنسي آلو بخارا [Khushdil Latife Ya'ni Hansi ka Alu Bukhara. A collection of tit-bits.] Pages 32. Muhammad Tufail, Ashraf Book Depôt, Naulakha Bazar, Lahore. [October 1938.] 16°, litho., 2nd edition. Hijazi Press, Lahore. 1,000 copies. Price, 2 annas.

237. Muhammad Siddiq. هنسانے هنسانے کے ٹھیکیدار عرف لہري صاحب [Hansane Hansane ke Thekedar Urf Lehri Sahib. A collection of tit-bits.] Pages 32. Seth Adamji Abdullah, Naulakha Bazar, Lahore. [September 1938.] 16°, litho, 1st edition Hijazi Press, Lahore. 1,000 copies. Price, 2 annas.

238. Minto, Saadat Hasan. روسي افسانے [Rusi Afsane. A translation of short stories by Russian authors.] Pages 176. Darul-Adab, Punjab, Barood Khana Street, Lahore. [September, 1938.] 16°, litho., 1st edition. Alamgir Electric Press, Lahore. 1,000 copies. Price, 1 rupee and 4 annas.

239. Mumtaz. پانچ هفتے غبارے میں [Panch Hafte Ghubare men. Translation of Jule Verne's "Five Weeks in a Baloon". [Pages 176. Dar-ul-Ashaat, Punjab, Railway Road, Lahore. [28th September 1938.] 16°, litho., 2nd edition. Mercantile Press, Lahore. 1,000 copies. Price, 7 annas and 1 pie.

240. Pandit Dev Raj. شاهي فقير Shahi Faqir. A love story.] Pages 176. Chaudhari Mal-Bugga Ram, Booksellers, Naulakha Bazar, Lahore. [8th August, 1938.] 16°, litho., R. Mufid-i-Am Press, Lahore. 1,000 copies. Price, 12 annas.

(Designed for educational purposes.)

241. قصص هند [Qasas-i-Hind. Tales from Indian History, Part I.] Pages 70. Rai Sahib Munshi Gulab Singh and Sons, Booksellers and Publishers, Lahore. [13th August 1938.] 16°, litho., R. Mufid-i-Am Press, Lahore. 2,000 copies. Price, 2 annas and 3 pies.

(Designed for educational purposes.)

242. Qureshi, Anwar Nabi, B.A., B.T. تاریخي حکایات حصه اول [Tarikhi Hikayat Hissa Awwal. Stories from Indian History, Part I.] Pages 98. The author, Deputy Inspector of Schools, Bahawalpur. [25th July, 1938.] 16°, litho., 3rd edition. Hands Electric Press, Jullundur. 1,000 copies. Price, 8 annas and 3 pies.

URDU—FICTION—CONCLD.

243. Raghubar Dyal, Dr. منموهنی کهانیاں [Manmohini Kahanian. A collection of short stories. Pages 140. The author, 58, Lodge Road, Lahore. [18th September 1938.] 16°, litho., 1st edition. Mufid-i-'Am Press, Lahore. 1,000 copies. Price, 10 annas.

(Designed for educational purposes.)

244. Raghunath Sahai, Rai Sahib, Lala, B.A. and Ballia Ram, Mr. K.L میٹھی کہانیاں حصہ اول [Mithi Kahanian Hissa Awwal. Short stories for childern, Part I.] Pages 40. Rai Sahib Munshi Gulab Singh and Sons, Lahore. [19th September 1938.] 16°., litho., 6th edition. Mufid-i-'Am Press, Lahore. 500 copies. Price, 1 anna and 11 pies.

245. *Saif*, Sardar Muhammad Iqbal. افسانہ بابل [Afsana-i-Babal. A story of Babylon.] Pages 160. Pandit Labhu Ram, Bookseller, Naulakha Bazar, Lahore. [8th October, 1938.] 16°, litho., R. Mufid-i-'Am Press, Lahore. 1,000 copies. Price, 1 rupee.

246. *Tajwar*, Professor I. K. پهول باغ حصہ سوم [Phul Bagh, Hissa Siwum. A collection of interesting stories for children.] Pages 80. Maktaba-i-Urdu, Lahore. [25th August 1938.] 16°, litho., R. Branch Co-operative Capital Press, Lahore. 1,000 copies. Price, 4 annas.

247. Vinayak, Jagdish Rai. عشق کا قیدی [Ishq ka Qaidi. A love story.] Pages 128. Malik Muhammad Sharif, Muhammad Afzal and Brothers, Booksellers, 86, Railway Road, Lahore. [11th August 1938.] 16°, litho. R. Mufid-i-'Am Press, Lahore. 1,000 copies. Price, 12 annas.

URDU—HISTORY AND GEOGRAPHY.

(Designed for educational purposes.)

248. Kapil, N.L. and Bhatia, L. R. A New Method Matriculation Geography. Part 1. Pages 302. Ram Lal Suri and Sons. Publishers, Anarkali, Lahore. [September 1938.] 16°, litho., 1st edition. Mercantile Press, Lahore. 1,000 copies. Price, not given.

249. ——— ——— ——— ———. ——— ——— ——— Part 2. Pages 310 + 14. ——— ——— ——— ———. ——— [——— ———] ———, ———, ——— ——— ——— ———. ——— ——— ———.

(Designed for educational purposes.)

250. Malik Muhammad Abdullah. مفید تاریخ انگلستان [Mufid Tarikh Inglistan. Notes on the History of England for High Schools.] Pages 80 Manzur Ahmad, Manzur Book Depôt, Gujranwala [September 1938.] 16°., litho., R. Hijazi Press Lahore. 1,000 copies. Price, not given.

251. Maqbul, M. A. غیور مسلمان [Ghayyur Musalman. Incidents from the Islamic history.] Pages 32. Maktaba Urdu, Lahore. [25th August 1938.] 16°, litho., 1st edition. Branch Co-operative Capital Press, Lahore. 500 copies. Price, not given.

(Designed for educational purposes.)

252. Pars Ram. جغرافیہ ضلع لائل پور [Jughrafia Zila Lyallpur. Geography of Lyallpur District.] Pages 74. Lala Gian Chand-Kishan Chand, Booksellers, Rail Bazar, Lyallpur. [25th July, 1938.] 16°, litho., R. Handa Electric Press, Jullundur. 1,000 copies. Price, 4 annas.

URDU—HISTORY AND GEOGRAPHY—CONTD.

(Designed for educational purposes.)

253. مختصر چارٹ جغرافیہ عالم مع رنگین اٹلس [Mukhtasar Chart Jughrafia Alam ma Rangin Atlas World Atlas and Geography notes.] Pages 24+20. Malik House Booksllers and Stationers, Lahore. [1937.] 4°, litho., 1st edition. Amrit Electric Press, Lahore. 1,000 copies. Price, 12 annas.

(Designed for educational purposes.)

254. Qureshi, Muhammad Anwar Nabi مختصر جغرافیہ ریاست بہاول پور جدید [Mukhtasa Jughrafia Riyasat Bahawalpur Jadid. Abstract Geography of the Bahawalpur State.] Pages 52. Sundar Book Agency, Bahawalpur. [25th July, 1938.] 16°, litho, 1st edition. Handa Electric Press, Jullundur. 1,000 copies. Price, 4 annas.

(Designed for educational purposes.)

255. Sohan Lal, Rai Sahib Lala. جغرافیہ هندوستان [Jughrafia Hindustan Indian Geagrahy for U. P. Primary Schools] Pages 64. Rai Sahib Munshi Gulab Singh and Sons, Lahore. [27th August, 1938.] 16°, litho., R. Mufid-i-Am Press, Lahore. 1, copies. Price, not given.

(Designed for educational purposes.)

256. ——— ——— ——— ——— ———. جدید جغرافیہ پنجاب دهلی و شمال مغربی سرحدی صوبه [Jadid Jughrafia Punjab Delhi wa Shamal Maghrabi Sarhaddi Suba. Geograply of Punjab, Delhi and North-West Frontier Provinces.] Pages 189 Rai Sahib Munshi Gulab Singh, and Sons, Lahore [16th September, 1938.] 16°, litho., 29th edition Mufid-i-'Am Press, Lahore. 17,000 copies. Price, 9 annas 9 pies.

URDU—LANGUAGE.

257. Agha Muhammad Baqir. تاریخ نظم و نثر اردو [Tarikh Nazm-o-Nasar Urdu. A book on the history of Urdu literature.] Pages 316. Sh. Mubarik Ali, Bookseller, Inside Lohari Gate, Lahore. [25th August, 1938.] 8°, litho. R. Branch Co-operative Capital Press, Lahore. 1,000 copies. Price, not given.

(Designed for educational purposes.)

258. Aqa Bedar Bakht Khan. گوهر شاهوار [Gauhar-i-Shahwar. Urdu translation of a Persian Book "Durratal-Akhbar", a Persian text book for H. P. Examination.] Pages 131. M. Farman Ali, Bookseller, Mohan Lal Road, Lahore. [August, 1938.] 8°, litho. R. Hijazi Press, Lahore. 1,000 copies. Price, not given.

259. Gowardhan Dass, B. A. قطرات شبنم [Qatrat-i-Shabnam. A collection of literary articles.] Pages 144. Tej Ram and Sons, Beadon Road, Lahore. [September, 1938.] 16°, litho., 1st edition Mercantile Press, Lahore. 1,000 copies. Price, 1 rupee and 4 annas.

URDU—LANGUAGE—CONCLD.

(Designed for educational purposes.)

260. Gul Muhammad, M. مشرح محاورات اُردو [Musharrah Muhawarat-i-Urdu. Urdu Idioms and their usage.] Pages 228. Gulhati House, Booksellers, Lala Musa, District Gujrat. [15th November, 1938.] 16°, litho., 1st edition. Nami Press, Lahore. 10,000 copies. Price, 10 annas.

261. علم کی چابی [Ilam ki Chabi. Lessons in Urdu for beginners.] Pages 40. The Manager, Mashal Press, Kharar, Ambala District. [September, 1938.] 4°, litho. R. Mashal Press, Kharar. 8,000 copies. Price, 1 anna.

(Designed for educational purposes.)

262. جدید اُردو پرائمر [Jadid Urdu Primer. A new Urdu Primer.] Pages 24. Rai Sahib Munshi Gulab Singh, and Sons, Lahore. [31st August, 1938.] 16°, litho., R. Mufid-i-'Am Press, Lahore. 1,000 copies. Price, 9 pies.

(Designed for educational purposes.)

263. Lala, Shiv Dyal M.A. اُردو کا نیا قاعدہ [Urdu Ka Naya Qaida. Urdu Primer.] Pages 40. Rai Sahib Munshi Gulab Singh and Sons, Lahore.] [13th August, 1938]. 16°, litho., R. Mufid-i-Am Press, Lahore. 3,000 copies. Price, 1 anna and 4 pies.

(Designed for educational purposes.)

264. Maulvi Ibn-i-Hasan. M.A., B.T. ترجمہ هندوستانی کی دوسری کتاب [Tarjama Hindustani Ki Dusari Kitab. Glossary of II Urdu Reader.] Pages 12. Kapur Kitab Ghar, Mansehra. [28th August, 1938.] 32°, litho., 1st edition. Sabir Electric Press, Lahore. 1,000 copies, Price 1 anna.

265. ——— ——— ——— ——— تیسری ——— ——— ——— ——— [——— ——— Tisari———.——— ——— III ——— Page 31. ——— ——— ——— [——— ——— ———.] ——— ——— ——— ——— ——— 1,000 copies. Price, 2 annas.

266. ——— ——— ———. چوتھی ——— ——— ——— [——— ——— Chauthi. ——— ——— ——— IV. ——— Pages 20. ——— ——— [——— ——— ——— .] ——— ——— ——— ——— ——— ——— ——— ———. Price, 1 anna, 6 pies.

(Designed for educational purposes.)

267. Maulvi Rahim Bakhsh. اُردو کا قاعدہ [Urdu Ka Qaida. Urdu Primer.] Pages 16. Abdur Rahim Abdur Rahman, near Masjid Amir Shah, Lahore. [10th August, 1938.] 16°, litho., R. Branch Co-operative Capital Press, Lahore. 4,000 copies. Price, 6 pies.

URDU—LANGUAGE—CONTD.

(Designed for educational purposes.)

268. مکمل شرح بہار ادب حصہ اول [Mukammal Sharah Bahar-i-Adab, Hissa Awwal. Glossary of "Bahar-i-Adab" Part I, by Syed Abid Ali, M.A.] Pages 80. Amar Nath Bhatia, Bookseller, Lohari Gate, Lahore. [18th August, 1938.] 16°, litho, R. Mufid-i-'Am Press, Lahore. 1,000 copies, Price, 8 annas.

269. حصہ چہارم ——— ———. [——— ——— ——— ——— ———Chaharum. ——— ——— ——— ——— IV, ——— ——— ———] Pages 112. ——— ——— ——— ——— ——— [——— ——— ———] ——— ——— ——— ——— ——— ———. 1,000 copies. Price, 10 annas.

(Designed for educational purposes.)

270. Munshi Tej Ram. چڑیا اور کوا [Chirya Aur Kawwa. Supplementary Urdu Primer. Pages 16. The author, Manager, Ajiz Bookstall, Tohana, Hissar District. [1st October, 1938.] 16°, litho., 1st edition. Public Steam Press, Kasur. 1,000 copies. Price, 1 anna.

(Designed for educational purposes.)

271. پرچہ جات اُردو زنانہ مڈل سکول-ضمیمہ ۱۹۳۸ع [Parchajat Urdu Zanana Middle School-Zamima 1938. Question papers of the Vernacular Middle School Examination for Girls for 1938.] Pages 78. Indian House, Lahore. [October, 1938.] 16°, litho., 1st edition. Hijazi Press, Lahore. 1,000 copies. Price, not given.

(Designed for educational purposes.)

272. رسالہ قواعد اُردو حصہ اول [Risala Qawaid Urdu Hissa Awwal. Urdu Grammar, Part I.] Pages 48. Rai Sahib Munshi Gulab Singh and Sons, Lahore. [September, 1938.] 16°, litho., R. Mufid-i Am Press, Lahore. 1,000 copies. Price, 1 anna 3 pies.

273. Rallia Ram, K. L. رهنمائے اساتذہ [Rahnoma-i-Asatiza. Practical hints on new methods of teaching.] Pages 256. Sheikh Ghulam Ali and Sons, Booksellers Kashmiri, Bazar, Lahore.] [17th October, 1938.] 16°, litho, 1st edition. Ilmi Printing Press, Lahore. 100 copies. Price 1 rupee and 8 annas.

(Designed for educational purposes.)

274. Yamini Shah Wali, S. M. تعلیم بالغان [Talim-i-Balghan. Urdu Primer for Adults.] Pages 80. R. S. Munshi Gulab Singh, & Sons Lahore. [26th August, 1938]. 8°, litho., 1st edition. Mufid-i-'Am Press, Lahore. 20,000 copies. Price, not given.

(Designed for educational purposes).

275. ——— ——— ———. ——— ——— [——— ——— ——— ——— ———.] Pages 80. Messrs. Uttar Chand Kapur & Sons, Lahore. [1st October, 1938.] 8°, litho., R. Kapur Art Printing Works, Lahore. 15,000 copies. Price, 4 annas.

URDU—LANGUAGE.—CONTD.

(Designed for educational purposes.)

276. Shaikh, Muhammad Ikram اُردو کی دوسری کتاب [Urdu ki Dusari Kitab. II Urdu Reader for boys.] Pages 125. Rai Sahib Munshi Gulab Singh & Sons, Lahore. [30th September, 1938.] 16°, litho., 14th edition. Mufid-i-Am Press, Lahore. 4,000 copies. Price, 7 annas and 9 pies.

(Designed for educational purposes.)

277. Shaikh, Muhammad Yusaf. گلشن ادب اردو [Gulshan-i-Adab Urdu. Notes on the history of Urdu literature.] Pages 192. Shaikh Jan Muhammad-Allah Bakhsh, Booksellers, Kashmiri Bazar, Lahore. [October, 1938.] 16°, litho., 1st edition. Hijazi Press, Lahore. 1,000 copies. Price, 1 rupee and 8 annas.

(Designed for educational purposes.)

278. شرح خیابانِ اُردو حصہ اول [Sharah Khiyaban-i-Urdu, Hissa Awwal. Glossary of "Khiyaban-i-Urdu" Part I.] Pages 64. Muzaffar Book Depot, inside Lohari Gate, Lahore. [October, 1938.] 16°, litho., R. Hijazi Press, Lahore. 1,000 copies. Price, not stated.

(Designed for educational purposes.)

279. Siddiqi, A. H. and Wajdi, Ahmad Ali. مکمل شرح سرمایۂ اُردو [Mukammal Sharah Sarmaya-i-Urdu. Glossary and exhaustive notes on the Matriculation Urdu Course.] Pages 400. Qureshi Book House, Guru Bazar, Amritsar. [7th August, 1938.] 16°, litho., 2nd edition. Wazir-i-Hind Press, Amritsar. 500 copies. Price, 12 annas.

(Designed for educational purposes.)

280. Smith, Mrs. E. J. and Sabhu Mal. میری تصویروں کی کتاب [Meri Taswiron ki Kitab. My story book—a Companion Reader for the Primer.] Pages 31. R. S. Munshi Gulab Singh & Sons, Lahore. [16th September, 1938.] 8°, litho., R. Mufid-i-Am Press, Lahore. 2,000 copies. Price, 2 annas.

(Designed for educational purposes.)

281. Sufi, Allah Rakha. اُردو کا نیا قاعدہ [Urdu ka Niya Qaida. Urdu Primer.] Pages 8. Syed Lal Shah & Sons, Jafari Kutab Khana, Gujranwala. [August, 1938.] 16°, litho., 1st edition. Hijazi Press, Lahore. 2,000 copies. Price, not given.

(Designed for educational purposes.)

282. رہبر اُردو مڈل کورس [Rahbar Urdu Middle Course. Glossary of Urdu Middle Course, Part III.] Pages 40. Manzur Book Depôt, Gujranwala. [August, 1938.] 16°, litho., R. Hijazi Press, Lahore. 500 copies. Price, 2 annas and 3 pies.

(Designed for educational purposes.)

283. اُردو کا قاعدہ [Urdu ka Qaida. Urdu primer for the infant class.] Pages 16. Muzaffar Book Depot, inside Lohari Gate, Lahore. [October, 1938.] 16°, litho., R. Hijazi Press, Lahore. 1,000 copies. Price, not stated.

URDU—LANGUAGE.—CONTD.

(Designed for educational purposes.)

284. اُردو کا قاعدہ [Urdu ka Qaida. Urdu Primer.] Pages 16. Mehr Chand & Sons, Mohan Lal Road, Lahore. [October, 1938.] 16°, litho., R. Hijazi Press, Lahore. 1,000 copies. Price, not given.

(Designed for educational purposes.)

285. اُردو کا قاعدہ بطرز جدید حصہ اول [Urdu ka Qaida Batarz-i-Jadid Hissa Awwal. Urdu Primer part I.] Pages 16. Rai Sahib Munshi Gulam Singh & Sons, Lahore. [27th September, 1938.] 16°, litho., 17th edition. Mufid-i-Am Press, Lahore. 200,000 copies. Price, 6 pies.

(Designed for educational purposes.)

286. اُردو کی ساتوں کتاب [Urdu ki Satwin Kitab. Urdu Reader for the 7th Class.] Pages 272. Rai Sahib Munshi Gulab Singh & Sons, Lahore. [6th August, 1938.] 16, litho., R. Mufid-i-Am Press, Lahore. 1,000 copies. Price, 8 annas and 6 pies.

(Designed for educational purposes.)

287. اُردو ریڈر برائے بالغان [Urdu Reader Bara-i-Balghan. Urdu Reader for adults.] Pages 60. Rai Sahib Munshi Gulab Singh & Sons, Lahore. [15th August, 1938.] 16°, litho., 1st edition. Mufid-i-Am Press, Lahore. 1,000 copies. Price, not given.

(Designed for educational purposes.)

288. اُردو ترجمہ سبد گل [Urdu Tarjuma Sabd-i-Gul. Urdu translation of F. A. Persian Course.] Pages 428. Sat Dev & Company, Lahore. [September, 1938.] 16°, litho., 1st edition. Hijazi Press, Lahore. 1,000 copies. Price, not stated.

URDU—LAW.

289. Gupta, Krishan Kumar and Aggarwal, Daulat Ram رہبر قانون [Rahbar-i- Qanun. Legal guide for laymen.] Pages 128. The authors Sultanpur Lodhi, Kapurthala State. [25th July 1938.] 8°, litho., 1st edition. Handa Electric Press Jullundur. 1,000 copies. Price, 12 annas.

290. Ilam Din, Dr. عقیدت کے پھول [Aqidat-ke Phul A tract in support of the Punjab Agrarian Acts.] Pages 31. The author, Amritsar. [August, 1938.] 32°, litho., 1st edition. Aftab Barqi Press, Amritsar. 1,000 copies. Price, not given.

291. سنہری بل [Sunehri Bill. A tract in support of the Punjab Agrarian Acts.] Pages 15. The author, Amritsar. [August, 1938.] 32°, litho., 1st edition. Aftab Barqi Press, Amritsar. 1,000 copies. Price, not given.

292. مسودہ قانون (ترمیم ثانی) ایکٹ انتقال اراضی پنجاب قانون نمبر ۹ سنہ ۱۹۳۸ع [Masauda Qanun [Tarmim Sani) Act Intiqal Arazi Punjab Qanun No. 9, 1938. The Punjab Land Alienation (Second Amendment) Act, IX of 1938.] Pages 8. Sat Dev & Co., Booksellers, outside Mori Gate, Lahore. [August, 1938.] 8°, litho., 1st edition. Hijazi Press, Lahore. 1,000 copies. Price, 1 anna.

URDU—LANGUAGE—CONTD.

293. مسودہ قانون واگذاری اراضیات مرہونہ پنجاب قانون نمبر ۱۱ سنہ ۱۹۳۸ء [Masauda Qanun wa guzarri Araziat Marhuna Punjab Qanun No. 11 1938. The Punjab Restitution of Mortgaged Lands Act XI, 1938.] Pages 8. Sat Dev & Co., Booksellers, outside Mori Gate, Lahore. [August, 1938.] 8°, litho, 1st edition. Hijazi Press, Lahore. 1,000 copies. Price, 1 anna.

294. مسودہ قانون (ترمیم سوم) ایکٹ انتقال اراضی پنجاب قانون نمبر ۱۲ سنہ ۱۹۳۸ء [Masauda Qanun (Tarmim Som) Act. Intiqal Arazi Punjab Qanun No. 21, 1938. The Punjab Land Alienation (3rd Amendment) Act, XXI of 1938.] Pages. 8. Sat Dev & Co., Booksellers, outside Mori Gate, Lahore. [August, 1938.] 8°, litho., 1st edition. Hijazi Press, Lahore. 1,000 copies. Price, 1 anna.

295. Qureshi, Muhammad Suleman. میڈیکل جورس پروڈنس [Medical Jurisprudence.] Pages 110. The author, Proprietor, General Law Books Agency, Amritsar, [28th October, 1938.] 8°, litho., 1st edition. Wazir-i-Hind Press, Amritsar. 1,000 copies. Prics, 2 rupees.

296. قانون رجسٹری ساہوکاران پنجاب قانون نمبر ۱۰ سنہ ۱۹۳۸ء Qanun Registry Sahukaran, Punjab Qanun No. 10, 1938. The Registration of Punjab Money-lenders Act, X of 1938.] Pages 18. Sat Dev and Company, Booksellers, outside Mori Gate, Lahore. [August, 1938.] 8°, litho., 1st edition. Hijazi Press, Lahore. 1,000 copies. Price, 1 anna.

297. Siddiqi, Hamidullah. زمینداره و ساهوکاره قوانین [Zamindara wa Sahukara Qawanin. Commentary on the Four Agrarian Acts passed by the Punjab Legislative Assembly in July, 1938.] Pages 79. Students' Own Book Depôt, Mohan Lal Road, Lahore. [August, 1937.] 16°, litho., 1st edition. Hijazi Press, Lahore. 1,000 copies. Price, 6 annas.

298. Syed Maqsud Ali. پنجاب مسلم اوقاف بل پر اعتراضات [Punjab Muslim Auqaf Bill par Itrazat. Objections against the Punjab Muslim Auqaf Bill.] Pages 16. Anjuman Tahaffuz-i-Auqaf-i-Islamia, Lahore. [August, 1938.] 8°, litho., R. Hijazi Press, Lahore. 1,000 copies. Price, not known.

URDU—MEDICINE.

299. گھر کی صحت کا محافظ [Ghar Ki Sehat Ka Muhafiz. Instructions for health and sanitation.] Pages 72. Indian Red Cross Society, Punjab Branch, Lahore. [September, 1938.] 16°, litho., R. Coronation Press, Lahore. 5,000 copies. Free.

300. Grover, Dr. Sewa Singh. جیبی حکیم [Jebi Hakim. Pocket Doctor.] Pages 576. The author, Bazar Mai Sewan, Amritsar. [4th August, 1938.] 32°, litho., 1st edition. Wazir-i-Hind Press, Amritsar. 1,000 copies. Price, 12 annas.

301. Haji Muhammad Asghar Ali. طبیب نسوان مع رہنمائے دائیان [Tabib-i-Niswan ma Rahnuma-i-Daiyan. Treatment of women with hints on midwifery.] Pages 192. The author, Ludhiana. [25th July, 1938.] 8°, litho., 7th edition. Handa Electric Press, Jullundur. 1,000 copies. Price, 1 rupee and 8 annas.

URDU—MEDICINE—CONTD.

302. Hakim Ghulam Jilani. اسرار جیلانی [Asrar-i-Jilani. A book on Unani medicine.] Pages 400. Hakim Ghulam Jilani, Amritsar. [August, 1938.] 16°, litho., 1st edition. Aftab Barqi Press, Amritsar. 1,000 copies. Price, 2 rupees.

303. جسم کی صفائی [Jisam Ki Safai. A tract on the care of body.] Pages 24. Indian Red Cross Society, Punjab Branch, Lahore. [September, 1938.] 16°, litho., R. Coronation Press, Lahore. 5,000 copies. Free.

304. کڑوا امرت [Karwa Amrit. A book explaining the advantages of quinine in malaria.] Pages 48. The Indian Red Cross Society, Punjab Branch, Lahore. [September, 1938.] 16°, litho., R. Coronation Press, Lahore. 5,000 copies. Free.

305. Kaviraj Harish Chandar. مشعل جوانی [Mashal Jawani. Health hints for the young.] Pages 159. Ayurvedic Pharmacy Jand, Attock. [August, 1938.] 16°, litho., 1st edition. Hijazi Press, Lahore. 1,000 copies. Price, 12 annas.

306. Kaviraj Sardari Lal. قوت مردمی کے نسخے [Quwwat-i-Mardami Ke Nuskhe. Prescriptions for virility.] Pages 30. Punjab Literature Company, Lahore. [September, 1938.] 16°, litho., 1st edition. Coronation Press, Lahore. 1,000 copies. Price, 4 annas.

307. Lamba, Dr. P. S. مخزن طب [Makhzan-i-Tib. A tract on the treatment of various diseases.] Pages 36. Rajindar Singh, Lahore. [September, 1938.] 16°, litho., 1st edition. Milap Press, Lahore. 1,000 copies. Free.

308. Mirza Ghulam Mustafa. علاج غریبانہ [Ilaj-i-Gharibana. A book on Unani medicine.] Pages 80. Abdul Majid Khan, Mohalla Naya, Ludhiana. [August, 1938.] 16°, litho., 1st edition. Hijazi Press, Lahore. 1,000 copies. Price 8 annas.

309. Mirza Muhammad Ashraf Beg, Dr. طبی مددگار [Tibbi Madadgar. Medical guide.] Pages 16. The author, office of "Tibbi Madadgar," Jalalpur Jattan, (Punjab). [October, 1938.] 16°, litho., 1st edition. Hijazi Printing Press, Lahore. 1,000 copies. Price, 1 anna.

310. Muhammad Abdur Rahman. پاکٹ ڈاکٹر یا جیبی حکیم [Pocket Doctor ya Jebi Hakim.] Pages 210. Manager, Darul Kutab Rahmani, Jampur, District Dera Ghazi Khan. [September, 1938.] 16°, litho., 2nd edition. Coronation Press, Lahore. 1,000 copies. Price, 2 rupees and 8 annas.

311. Muhammad Feroz-ud-Din. مفتاح الخزائن [Miftah-ul-Khazain. A book on Unani medicine. Revised by Hakim Ghulam Mohy-ud-Din.] Pages 708. Manager, Darul-Kutub Rafiq-ul-Atibba, inside Mochi Gate, Lahore. [September, 1938.] 8°, litho., 5th edition. Branch Co-operative Capital Press, Lahore. 1,500 copies. Price, 4 rupees.

312. Muhammad Khalil Shah. کفیل صحت [Kafil-i-Sehat. A book on Unani medicine.] Pages 176. Abdul Hamid Shah, Proprietor Naimi Dawa Khana Yunani, Gharhi Shahu, Lahore. [25th August, 1938.] 16°, litho., 1st edition. Branch Co-operative Capital Press, Lahore. 1,000 copies. Price, 1 rupee.

URDU—MEDICINE.—CONCLD.

313. Muhammad Masood. انتخاب الادویہ [Intikhab-ul-Adviyah. A tract on Homœopathic medicine.] Pages 56. Homœopathic Stores and Hospital, 39, Mayo Road, Lahore. [16th August, 1938.] 16°, litho., 1st edition. Sabir Electric Press, Lahore. 1,000 copies. Price, 8 annas.

314. ———— - ————. تشخیص الامراض [Tashkhis-ul-Amraz. ————.] Pages 64. Homœopathic Stores and Hospital, 39 Mayo Road, Lahore. [16th August, 1938.] 16°, litho., R. Sabir Electric Press, Lahore. 1,000 copies. Price, 8 annas.

315. Qanbar, A. R. Khan. اعمال طوطیا [Amal-i-Tutia. Properties of copper sulphate]. Pages 96. Hakim Ruhullah, Mochi Gate, Lahore. [September, 1938.] 8°, litho., 1st edition. Amrit Electric Press, Lahore. 1,000 copies. Price, 8 annas.

316. روہے یا ککرے [Rohe ya Kukre. A tract on trachoma.] Pages 8. Indian Red Cross Society, Punjab Branch, Lahore. [September, 1938.] 16°, litho., R. Coronation Press, Lahore. 5,000 copies. Free.

317. صاف آنکھیں [Saf Ankhen. A tract on the care of eyes.] Pages 16. Indian Red Cross Society, Punjab Branch, Lahore. [September, 1938.] 16°, litho. R. Coronation Press, Lahore. 5,000 copies. Free.

(Designed for education purposes.)

318. Sheikh Muhammad Hussain, B.A., B.T., پیام صحت و زندگی [Piam-i-Sehat wa Zindgi. Lessons on health for girls. Selected from the Basic National Education prepared by Zakir Husain Committee.] Pages 176. Ch. Barkat Ali, Punjab Book Depôt, Lahore. [3rd October, 1938.] 16°, litho., 1st edition. Mercantile Press, Lahore. 160 copies. Price, not given.

319. Syed Basharat Ali. کلید صحت [Kalid-i-Sehat. A book containing instructions for health.] Pages 24. Indian Red Cross Society, Punjab Branch, Lahore. [September, 1938.] 16°, litho., R. Coronation Press, Lahore. 5,000 copies. Free.

URDU—MISCELLANEOUS.

320. "Almast Malang". نیابت بلدیہ فاضلکا (۳) [Niabat Baldia Fazilka 3. Strictures on Mr. Hari Krishan Dass of Fazilka in connection with the Municipal Elections in Fazilka.] Pages 8. Lala Duni Chand Baghla, Fazilka. [1st October, 1938.] 8°, litho., 1st edition. Darpan Press, Fazilka. 500 copies. Free.

321. بچپن کی شادی [Bachpan ki Shadi. Evils of early marriage.] Pages 4. Indian Red Cross Society, Punjab Branch, Lahore. [September, 1938.] 16°, litho., R. Coronation Press, Lahore. 5,000 copies. Free.

(Designed for educational purposes.)

322. Chaudhari Rashid Ahmad Khan. راہبر طلبا [Rahbar-i-Tulba. A guide for students.] Pages 96. M. Farman Ali, Bookseller, Mohan Lal Road, Lahore. [10th August, 1938.] 16°, litho., 1st edition. Branch Co-operative Capital Press, Lahore. 1,000 copies. Price, 2 annas.

URDU—MISCELLANEOUS—CONTD.

323. چنیوٹ میں ہندو مسلم فساد [Chiniot men Hindu-Muslim Fasad. Account of the recent Hindu-Muslim riot at Chiniot, Jhang District.] Pages 8. The Secretary, Hindu Sabha, Chiniot. [10th June, 1938.] 8°, litho., 1st edition. George Electric Press, Lyallpur. 1,000 copies. Free.

324. Fida Muhammad Khan. برکات برطانیہ [Barkat-i-Bartania. A tract on the blessings of the British rule.] Pages 16. The author, D. G. Khan. [26th September, 1938.] 16°, litho., 1st edition. Feroze Printing Works, Lahore. 500 copies. Free.

325. Hafiz Ferozuddin. جنتری پیمائش چوب [Jantri Paimaish Chob. Hints on the measurement of timber.] Pages 172. The author, 2, Brandreth Road, Lahore. [17th October, 1938.] 32°, litho., 1st edition. Feroze Printing Works, Lahore. 1,000 copies. Price, 8 annas.

326. ہدایت نامہ تعلیم و تربیت [Hidayat Nama Talim-o-Tarbiat. Moral instructions with a curriculum of studies.] Pages 69. Nazarat-i-Talim-o-Tarbiat, Qadian, Gurdaspur District. [8th August, 1938.] 16°, litho., 1st edition. Allah Bakhsh Steam Press, Qadian. 1,000 copies. Price, not stated.

327. Indar Singh, S. کھاد کا گڑھا [Khad ka garha. A pamphlet on manure.] Pages 16. The author, Tahsildar, Kasur. [August 25, 1938.] 8°, litho., 1st edition. Golden Printing Press, Kasur. 1,500 copies. Free.

328. انکشاف حقیقت [Inkshaf-o-Haqiqat. Strictures on Sheikh Nur Muhammad of Bhatinda for his anti-Islamic activities.] Pages 12. Hakim Ibadullah Shah, President, Anjuman-i-Talimul Islam, Bhatinda. [4th November, 1938.] 16°, litho., 1st edition. Public Steam Press, Ferozepore. 500 copies. Free.

329. پارٹی کے کام پر ایک نظر—ضمیمہ خطبہ صدارت اتحاد [Ittihad party ke kam per ek nazar—zamima khutba-i-sadarat.] A review of the address of the Hon'ble, the Premier of the Punjab delivered at the Zamindara Conference, Lyallpur.] Pages 66. The Hon'ble Major Sir Sikandar Hyat Khan Premier, Punjab Lahore. [2nd September, 1938.] 8°, litho., 1st edition. Feroze Printing Works, Lahore. 10,000 copies. Free.

330. کالا علم المعروف الو کے معجزے [Kala Ilm Al-maruf Ullu ke Mujaze. Translation of an Egyptian book on charms.] Pages 216. Mast Qalandar Book Depôt, Post Box No. 150, Lahore. [September, 1938.] 16°, litho., R. Amrit Electric Press, Lahore. 1,000 copies. Price 1 rupee.

331. کام روپ جادو المعروف تسخیر حسن حصہ دوم سوم [Kam Rup Jadu A'maruf Taskhir-i-Husn Hissa Dowum wa Siwum. A book on charms.] Pages 132. Mast Qalandar Book Depôt, Post Box No. 150, Lahore. [September, 1938.] 16°, litho., 1st edition. Amrit Electric Press, Lahore. 1,000 copies. Price, not given.

URDU—MISCELLANEOUS—CONTD.

332. خطبۂ صدارت [Khutba-i-Sadarat. An address delivered by Nawab Muhammad Shah Nawaz Khan of Mamdot at the Jallo Muslim League Zamindara Conference.] Pages 7. Muhammad Ashraf Ata, Lahore. [October, 1938.] 16°, litho., 1st edition. Hijazi Press, Lahore. 1,000 copies. Free.

333. Lala, Ram Rakha. کام شاستر [Kam Shastar. A book on sexual science.] Pages 176. The author, Prem Shashtar Book Depôt, Lahore. [9th October, 1938.] 16°, litho., 7th edition. Mercantile Press, Lahore. 1,000 copies. Price, 12 annas.

334. Malik, G. M. ترکاری [Tarkari. A book containing directions for the cultivation of certain vegetables.] Pages 208. Baghbani Book Depôt, 48 Mcleod Road, Lahore. [25th August, 1938.] 16°, litho., R. Branch Co-operative Capital Press, Lahore. 1,000 copies. Price, 1 rupee.

335. Muhammad Shah, Pir. خزینۂ عملیات [Khazina-i-Amliyat. Charms and amulets.] Pages 88. Sh. Ata Muhammad and Sons, Booksellers, Kashmiri Bazar, Lahore. [1st November, 1938.] 8°, litho., 1st edition. Ilmi Printin Press, Lahore. 1,000 copies. Price, 8 annas.

(Designed for educational purposes.)

336. Qureshi, A. H. امتحانی شہریت [Imtihani Shehriat. Help book on Civics for Middle Schools.] Pages 77. M. Farman Ali, Bookseller and Publisher, Mohan Lal Road, Lahore. [20th August, 1938.] 16°, litho., 1st edition. Branch Co-operative Capital Press, Lahore. 1,000 copies. Price, 8 annas.

337. Sahibzada Muhammad Afzal. مجموعہ فالنامہ صدیقی [Majmua Falnama Siddiqi. A book on fortune telling.] Pages 88. Muhammad Hafizullah, Proprietor, Qureshi Book Agency, Lahore. [September, 1938.] 8°, litho., 3rd edition. Hijazi Press, Lahore. 1,000 copies. Price, 8 annas.

338. سلامت پور کی دلچسپ خبریں [Salamatpur ki Dilchasp Khabren. Six months' news of the Baptist Mission School, Palwal.] Pages 10. Miss B. Lossley, Baptist Mission School, Palwal, Gurgaon District. [October, 1938.] 8°, litho., 1st edition. Mashal Press, Kharar. 50 copies. Free.

339. سپیچ راجہ بلدیو سنگھ آف گلیر [Speech Raja Baldev Singh of Guler. Delivered at the Rajput Sabha Meeting, Nandpur, Guler.] Pages 47. Thakar Narain Singh, Lambardar, Bilaspur. [12th November, 1938.] 16°, litho., 1st edition. Imperial Printing Press, Dharamsala. 500 copies. Free.

340. Tara, M. A. آزادی Azadi. Useful hints for women.] Pages 40. Peare L, Nami Press, Lahore. [17th October, 1938.] 16°, lith., 1st edition. Nami Press, Lahore 2,000 copies. Free.

341. Tek Chand, Mahatma. گرھست آشرم پرویشکا [Grahist Ashram Parveshka. Moral advice to young married men and women.] Pages 129. Mahasha Mathra Dass, in charge, Bhakti Sadhan Ashram, Toba Tek Singh, Lyallpur District [30th October, 1938.] 16°, litho., R. Nami Press, Lahore. ,000 copies. Price, 2 annas and 6 pies.

URDU—MISCELLANEOUS.—CONCLD.

342. یاد مرحوم [Yad-i-Marhum. A collection of articles and poems mourning the death of Inayatullah Mahmud, an Ahmadi lad of Qadian.] Pages 12. Hafiz Salim Ahmad, Qadian, Gurdaspur District. [24th October, 1938.] 8°, litho. Allah Bakhsh Steam Press, Qadian. 50 copies. Free.

URDU—PHILOSOPHY.

(Designed for educational purposes.)

343. Muhammad Hanif Khan. خلاصۂ روح الاجتماع [Khulasa Ruh-ul-Ijtima. An abstract of "Ruh al-Ijtima" a book on Philosophy.] Pages, 88. Sh. Jan Muhammad-Allah Bakhsh, Booksellers, Lahore. [20th August, 1938.] 16°, litho., 1st edition. Branch Co-operative Capital Press, Lahore. 500 copies. Price, not given.

URDU—POETRY.

344. Abdul Ghani Sheikh. فردوس کی کلی [Firdaus-ki-Kali A collection of verses in praise of the Prophet.] Pages 32. Jahangir Book Depôt outside Sheranwala Gate, Lahore. [August, 1938.] 16°, litho., 1st edition. Hijazi Press, Lahore. 1,000 copies. Price 2 annas.

345. ——— ——— ———. خواجۂ یثرب [Khawaja-i-Yasrab. ——— ——— ———.] Pages 32. Jahangir Book Depôt, outside Sheranwala Gate, Lahore. [August, 1938.] 16°, litho., 1st edition. Hijazi Press, Lahore. 1,000 copies. Price, 2 annas.

346. ——— ——— ———. رسول ہاشمی [Rasul-i-Hashmi. ——— ———.] Pages 32. Jahangir Book Depôt, outside Sheranwala, Gate, Lahore. [August, 1938.] 16°, litho., 1st edition. Hijazi Press, Lahore. 1,000 copies. Price, 2 annas.

347. ——— ——— ———. رسول مدنی [Rasul-i-Madani. ——— ——— ———.] ———. ——— ——— [———.] ——— ——— ———, ———. ——— ———.

348. ———. شفیع محشر [Shafa-i-Mahshar. Poems in praise of the Holy Prophet.] Pages 32. Muhammad Jahangir, Jahangir Book Depôt, outside Sheranwala Gate, Lahore. [September, 1938.] 16°, litho., 1st edition. Hijazi Press, Lahore. 1,000 copies. Price, 2 annas.

349. Akhtar. مناجات بدرگاہ قاضی الحاجات [Munajat Badargah-i-Qazi-ul-Hajat. An invocation to God.] Pages 32. Muhammad Ismail, Ashraf Book Depôt, Lahore. [September, 1938.] 16°, litho. R. Hijazi Press, Lahore. 1,000 copies. Price, not given.

350. بھجن میران بائی [Bhajan Miran Bai. Hymns by Miran Bai compiled by J. L. Premi] Pages 24. Mohan Lal, Chand Book Depôt, Lohari Gate, Lahore. [October, 1938.] 16°, litho., R. Hijazi Press, Lahore. 1,000 copies. Price, 2 annas.

URDU—POETRY—CONTD.

351. درس غالب [Dars-i-Ghalib. Poetical works of Mirza Asadullah Khan, *Ghalib*, edited by Pirzada Ibrahim Hanif.] Pages 199. Sheikh Mohsin Ali, Proprietor, Muzaffar Book Depôt, inside Lohari Gate, Lahore. [September, 1938.] 16°, litho., 1st edition. Hijazi Press, Lahore. 20 copies. Price, 1 rupee.

352. Diwana, Dr. Mohan Singh, M.A., Ph.D. کیفیات [Kaifiyyat. A collection of poems.] Pages 58+104. Atma Ram and Sons, Anarkali, Lahore. [12th October, 1938.] 16°, litho., 1st edition. Mercantile Press, Lahore. 1,000 copies. Price, not given.

353. Gujrati, M. B. بینظیر غزلیات کا مجموعہ یعنی کیوں ہم نے دیا دل [Benazir Ghazaliat ka Majmua Yani Kiyun Ham ne Dia Dil. A collection of love verses.] Pages 32. Muhammad Tufail, Ashraf Book Depôt, Naulakha Bazar, Lahore. [September, 1938.] 16°, litho., 2nd edition. Hijazi Press, Lahore. 1,000 copies. Price, 2 annas.

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354. Hali, Khawja Altaf Hussain. دیوان حالي [Diwan-i-Hali. A collection of poetical works of Hali.] Pages 264. M. Farman Ali, Bookseller, outside Mori Gate, Lahore. [October, 1938.] 16°, litho., R. Hijazi Press, Lahore. 1,000 copies. Price, 12 annas.

355. ——————. شعر و شاعري يعني مقدمہ ديوان حالي [Shir-o-Shairi Yani Muqaddama Diwan-i-Hali. A treatise on Urdu poetry.] Pages 276. M. Farman Ali, Bookseller, Mohan Lal Road, Lahore. [September, 1938.] 16°, litho., R. Hijazi Press, Lahore. 1,000 copies. Price 1 rupee and 4 annas.

356. کلام ظفر -Zafar. Poetical works of the last Moghul Emperor Bahadur Shah.] Pages 32. Kutab Khana Maqbul-i-Am, Railway Road, Lahore. [September, 1938.] 8°, litho., R. Hijazi Press, Lahore. 1,000 copies. Price, 2 annas.

357. Kausari, Dillu Ram. قرآن شریف اور حسین علیہ السلام [Quran Sharif aur Husain Alaihis Salam. A collection of poems in praise of the Quran and Imam Husain.] Pages 80. Hakim Syed Hasham Ali Shah, Kutab Khana Shahi, Faiz Bagh, Lahore. [25th August, 1938.] 16°, litho., R. Branch Co-operative Capital Press, Lahore. 1,000 copies. Price, 5 annas.

358. Khawja, Muhammad Khan. نغمہ حجازي [Naghma-i-Hijazi. A collection of verses in praise of the Holy Prophet.] Pages 32. Jahangir Book Depôt, outside Sheranwala Gate, Lahore. [August, 1938.] 16°, litho., 1st edition. Hijazi Press, Lahore. 1,000 copies. Price, 2 annas.

359. Khawja, Nazir Ahmad. شگوفہ غزلیات عرف بے ہوش کیا مجھکو کسي ہوشربا نے [Shigufa-i-Ghazaliat Urf Behosh kia Mujhko Kisi Hoshruba ne. A collection of love verses.] Pages 32. Muhammad Tufail, Ashraf Book Depôt, Naulakha Bazar, Lahore. [October, 1938.] 16°, litho., 2nd edition. Hijazi Press, Lahore. Price, 2 annas.

URDU—POETRY—CONTD.

360. Khawja Nazir Ahmad. بے نظیر غزلیات کا مجموعہ عرف تمہیں نے مجھکو پریم سکھایا [Benazir Ghazaliat ka Majmua Urf Tumhin ne Mujh ko Parem Sikhaya. A collection of love verses.] Pages 32. Muhammad Tufail, Ashraf Book Depôt, Naulakha Bazar, Lahore. [September, 1938.] 16°, litho., R. Hijazi Press, Lahore. 1,000 copies. Price, not given.

361. کسان کی فریاد اور غیب کی آواز [Kisan ki faryad aur Ghaib ki Awaz. A poem describing the poor plight of the peasants.] Pages 8. Zamindara League, Sheikhupura. [August, 1938.] 16°, litho., 1st edition. Hijazi Press, Lahore. 1,000 copies. Price, not given.

362. Maghmum, Muhammad Ismail. نذرانۂ دربار رسالت حصہ اول [Nazrana-i-Darbar Risalat Hissa Awwal. Poems in praise of the Holy Prophet.] Pages 8. The author, Jaurian Kalan, Sialkot District. [7th September, 1938.] 8°, litho., 1st edition. Ashraf Barqi Press, Sialkot. 1,000 copies. Price, 1 anna.

363. میرا سلام لے جا [Mera Salam le ja. Verses in praise of the Holy Prophet.] Pages 16. Muhammad Tufail, Ashraf Book Depôt, Naulakha Bazar, Lahore. [September, 1938.] 16°, litho., 1st edition. Hijazi Press, Lahore. 1,000 copies. Price, 2 annas.

364. Muhammad Abdur Rashid. رسول عربی [Rasul-i-Arbi. A collection of poems in praise of the Holy Prophet.] Pages 32. Jahangir Book Depôt, outside Sheranwala Gate, Jahangir Manzil, Lahore. [August, 1938.] 16°, litho., R. Hijazi Press, Lahore. 1,000 copies. Price, 2 annas.

365. Muhammad Yusaf. غریبوں کا بھی کوئي آسرا ہوتا تو کیا ہوتا [Gharibon ka bhi Koi Asra hota to Kiya hota. Love verses.] Pages 32. Chanan Din, Kutab Khana Maqbul-i-Am, Lahore. [30th September, 1938.] 16°, litho., R. Sabir Electric Press, Lahore. 1,000 copies. Price, 2 annas.

366. ——————. فلک غرور نہ کر خاک میں ملا کے مجھے [Falak Gharur na kar Khak men mila ker Mujhe. ——————]. ——————. ——————. [——————.] ——————. ——————. ——————, ——————, ——————. ——————.

367. ——————. مرغ دل مت رو یہاں آنسو بہانا ہے منع [Murgh-i-dil mat Ro yahan Ansu Bahana hai Mana. ——————.] ——————. ——————. [——————.] ——————. ——————. ——————, ——————. ——————. ——————.

368. ——————. تو تو ابھی نادان ہے کچھ جانتا نہیں [Tu to abhi Nadan hai kuchh janta nahin. ——————.] Pages 16. ——————. [——————.] ——————. ——————. ——————. ——————, ——————, ——————. Price 1 anna.

URDU -POETRY.-CONTD.

369. Muhammad Yusaf. کبھی وہ مہر کرتے ہیں کبھی بیداد کرتے ہیں [Kabhi woh Mehr Karte hen Kabhi Bedad Karte hen. Love verses.] Pages 16. Channan Din, Kutab Khana, Maqbul-i-Am, Lahore. [30th September, 1938.] 16°, litho., R. Sabir Electric Press, Lahore. 1,000 copies. Price, 1 anna.

370. ————. یا الٰہی مٹ نہ جائے درد دل [Ya Ilahi Mit na jae dard-i-dil. ————.] ————. ————. [———— ————.] ————. ————. ————, ———. ————. Price 1 anna.

371. ————. یا دل سے باز آ جا یا دل نواز ہو جا [Ya dil se baz aja ya dil Nawaz ho ja. ————.] ————. ————. ————. [————.—.] ————. ————, ————. ————, ————, ————. Price, 1 anna.

372. ————. یاد نہ کر حزین دل بھولی ہوئی کہانیاں [Yad na kar hazin-i-dil Bhuli hui Kahanian. ————]. ————. ————. [————.] ————. ————. ————. ————, ————. ————. ————.

373. Nazir Husain. گلدستہ مناجات بدرگاہ قاضی الحاجات [Guldasta Munajat Badargah-i-Qazi-ul-Hajat. Invocations to God.] Pages 32. Muhammad Tufail, Ashraf Book Depôt, Naulakha Bazar, Lahore. [September, 1938.] 16°, litho., R. Hijazi Press, Lahore. 1,000 copies. Price, not given.

374. "Noor" Ludhianwi. قندیل نور [Qindil-i-Noor. A collection of *marsias* (elegies) on the martyrdom of Imam Husain, grandson of the Holy Prophet.] Pages 184. Ilmi Adabi Book Society, Ludhiana. [July, 1938.] 8°, litho., 2nd edition. Handa Electric Press. Jullundur. 500 copies. Price, 1 rupee and 5 annas.

375. Nur Muhammad. گلدستہ نور محمد حصہ چہارم [Guldasta Nur Muhammad, Hissa Chaharum. Eulogy of the Holy Prophet.] Pages 8. Malik Bashir Ahmad, Chohatta Mufti Baqir, Lahore. [October, 1938.] 8°, litho., R. Hijazi Press, Lahore. 1,000 copies. Price, 1 anna.

376. Pandit, Nigahi Ram. نگاہی اُپدیش عرف بھجنوں کا شاندار مجموعہ [Nigahi Updesh urf Bhajnon ka Shandar Majmua. A collection of hymns.] Pages 29. Pandit Mulkhraj, Bookseller, Naulakha Bazar, Lahore. [October, 1938.] 16°, litho., R. Hijazi Press, Lahore. 1,000 copies. Price, not given.

377. *Sabir*, Bakhshi Ram Labhaya. جیون راگ [Jiwan Rag. A collection of songs.] Pages 64. The author, Majith Mandi, Amritsar. [28th September, 1938.] 16°, litho., 1st edition. Sanai Barqi Press, Amritsar. 500 copies. Price, 4 annas.

378. Salimi, Dr. Inayat Ullah. درس خودداری [Dars-i-Khuddari. Lesson of self-respect to Zamindars.] Pages 8. Zamindara League, Sheikhupura. [August, 1938.] 16°, litho., 1st edition. Hijazi Press, Lahore. 1,000 copies. Price, not given.

URDU—POETRY.—CONCLD.

379. Syed Amir Hashmat Ali. بیکسی ارمان [Bekasi Arman. Collection of love verses.] Pages 8. The author, Nainpura, Pargana Nagina, Bijnaur District. [September, 1938.] 8°, litho., 1st edition. Coronation Press, Lahore. 1,000 copies. Price, 6 pies.

380. Tufail Husain. ممتاز ہیں دنیا میں سردار حسینوں کے [Mumtaz Hen Dunya men Sardar Hasinon ke. A collection of love verses.] Pages 32. Muhammad Tufail, Ashraf Book Depôt, Naulakha Bazar, Lahore. [September, 1938.] 16°, litho., 2nd edition. Hijazi Press, Lahore. 1,000 copies. Price, 2 annas.

URDU—POLITICS.

381. Ilam Din. اسلامی عدل و مساوات [Islami Adal wa Musawat. A tract against the Ahrar Muslims.] Pages 8. The author, Amritsar. [August, 1938.] 8°, litho., 1st edition. Aftab Barqi Press, Amritsar. 1,000 copies. Price, not given.

URDU—RELIGION.

382. Abdul Ghani. روایت بسم اللہ [Riwayat Bismillah. The blessings of saying the name of God before beginning any work.] Pages 32. Jahangir Book Depôt, outside Sheranwala Gate, Lahore. [August, 1938.] 16°, litho., 1st edition. Hijazi Press, Lahore. 1,000 copies. Price, 2 annas.

383. Anwar Beg, Abdullah, M.A., LL.B. تعمیر نو [Tamir-i-Nau. Reconstruction of Muslim Society in India.] Pages 196. Urdu Academy, Punjab, Lohari Gate, Lahore. [September, 1938.] 16°, litho., 1st edition. Alamgir Electric Press, Lahore. 500 copies. Price, 1 rupee and 4 annas.

384. Backer, Miss Margaret. کیا ہرج ہے [Kia Haraj Hai. Temperance stories translated from English by Mr. N. S. Massey.] Pages 80. Miss Margaret Pethman, U. P. Mission, Zafarwal, Sialkot District. [November, 1938.] 8°, litho., 1st edition. Mashal Press, Kharar. 1,000 copies. Price, 2 annas.

385. Bedi, Brij Balab Singh. عرفان نانک [Irfan-i-Nanak. Urdu translation of the Sikh Prayer, Japji Sahib.] Pages 222. The Translator, Una, Hoshiarpur district. [26th September, 1938.] 8°, litho., 1st edition. Mercantile Press, Lahore. 1,000 copies. Price, 2 rupees and 8 annas.

386. Ghulam Rasul. احمدیت کو قبول کرو [Ahmadiyyat ko Qabul karo. Ahmadiyya preachings. Tract No. 4.] Pages 4. Abdul Mannan, Secretary, Ahmadiyya Young Folk Association, Sialkot. [25th August, 1938.] 8°, litho., 1st edition. Mumtaz Barqi Press, Sialkot. 500 copies. Free.

387. ————. احمدیت کی فاتحانہ عظمت اور جلالت [Ahmadiyyat ki Fatihana Azmat aur Jalalat. ————. —— 5.] Pages 4. ————. ————. [————.] ————. ————. ————.

URDU—RELIGION—CONTD.

388. Hafiz, Zafar Ali. شجرہ شریف [Shajra Sharif. Pedigree table of the Sufi Saints of Naqshbandia and Qadaria Schools, with prayers.] Pages 16. Pir Muhammad, Ranbir Singhpura, Jammu State. [July, 1938.] 16°, litho., R. Ashraf Barqi Press, Sialkot. 1,000 copies. Free.

389. Hakim Saif-ud-Din. مسیح عیسیٰ ابن مریم اور واقعہ صلیب [Masih Isa Ibn-i-Maryam aur Waqia Salib. Jesus Christ was crucified.] Pages 8. The author, Tahli Mohalla, Ferozepore City. [October, 1938.] 8°, litho., 1st edition. Amrit Electric Press, Ferozepore. 1,000 copies. Price, not given.

390. Harnam Singh. مذہب اور انسانیت [Mazhab aur Insaniat. Religion and Society.] Pages 208. The author, Kotla Naudh Singh, Hoshiarpur District. [May, 1938.] 16°, litho., 1st edition. General Barqi Press, Jullundur. 500 copies. Price, 12 annas.

391. اسلام کی پیاری اور دلربا تعلیم [Islam ki Piari aur Dilruba Talim. Ahmadiya preachings.] Pages 4. Secretary, Anjuman Khuddam-i-Ahmadiya, Lyallpur. [16th May, 1938.] 8°, litho., 1st edition. George Electric Press, Lyallpur, 1,000 copies. Free.

392. Imam-ud-Din. ضرورت مرشد [Zarurat-i-Murshid. It is necessary for a Muslim to adopt a Pir (religious guide).] Pages 12. The author, Khatib Jami Musjid, Kotli Loharan, Sialkot Distric . [15th October, 1938.] 16°, litho., 1st edition. Al-Faqih Printing Press, Amritsar. 1,000 copies. Price, 1 anna.

393. Jafari, Dr. Syed Najm-ud-Din Ahmed. ید بیضا [Yad-i-Baiza. A collection of articles on Islam and Muslim Society.] Pages 140. The Manager, Army Press, Simla. [2nd November, 1938.] 8°, litho., 1st edition. Army Press, Simla. 1,000 copies. Price, 1 rupee.

394. خطبہ جمعہ ۱۶ ستمبر ۱۹۳۸ء [Khutba Juma 16th September, 1938. Friday sermon delivered by Mirza Bashir-ud-Din Mahmud Ahmad, Khalifa of Qadian, on the 16th September, 1938.] Pages 12. Barkat Ali Khan, Financial Secretary, Tahrik-i-Jadid, Qadian. [September, 1938.] 4°, litho., R. Allah Bakhsh Steam Press, Qadian. 1,607 copies. Free.

395. Mirza Ghulam Ahmad. لیکچر لاہور [Lecture Lahore. Reprint of a lecture delivered by the late Mirza Ghulam Ahmad of Qadian on Islam and other religions in this country at Lahore, on December 3, 1904.] Pages 54. The Manager, Book Depôt, Talif-o-Ishaat, Qadian, Gurdaspur District. [September, 1938.] 8°, litho., R. Allah Bakhsh Steam Press, Qadian. 1,000 copies. Price, not stated.

396. ——— ———. شہادۃ القرآن [Shahadat-ul-Quran. An attempt to prove that the Quran supports the writers's claim to Messiah-hood and Mehdi-hood.] Pages 69+15+8. ——— ———. [——— ———.] ———, ———, ———. ———. ———, ———.

URDU-RELIGION—CONCLD.

397. Mir, Hafiz Muhammad Ibrahim. فضائل شعبان [Fazail-i-Shaban. Virtues of the month of Shaban, 8th lunar month.] Pages 16. The author Sialkot City. [10th October, 1938.] 16°, litho., 1st edition. Sanai Barqi Press, Amritsar. 1,000 copies. Price, not stated.

398. ——— ——— ———. امام زمان مہدی منتظر اور مجدد دوران [Imam-i-Zaman, Mehdi-i-Muntazar aur Mujaddid-i-Dauran. Refutation of Mirza Ghulam Ahmad of Qadian's claim to being a Mehdi and Mujaddid.] Pages 48. ——— ———. [——— ——— ———.] ———, ———. ———. ———. ——— ———.

399. ——— ——— ———. کھلی چٹھی نمبر ۲ [Khuli Chithi Number 2. Second open letter to Maulvi Ghulam Rasul Ahmadi on the question of misquotation of the Quran by the late Mirza Ghulam Ahmad of Qadian.] Pages. 24. ——— ——— ———. [——— ——— ———.] ———, ———. ———. ———. ——— ———.

(Designed for educational purposes.)

400. Muhammad Abdul Halim. الاخلاق [Al-Akhlaq. An abstract of Akhlaq-i-Jalali. A book on morals.] Pages 160. Sh. Mubarik Ali, Bookseller, inside Lohari Gate, Lahore. [25th August, 1938.] 16°, litho., R. Branch Co-operative Capital Press, Lahore. 1,000 copies. Price, not given.

401. Muhammad Sadiq, Hakeem. آئینہ انما حصہ اول [Aina-i-Innama, Hissa Awwal. Discussion on the word *Innama* (indeed) appearing in a Quranic verse.] Pages 16. The author, Sialkot. [26th August, 1938.] 16°, litho., 1st edition. Mumtaz Electric Press, Sialkot. 1,000 copies. Price, not given.

402. Murli Dhar. روحانی گلدستہ حصہ اول [Ruhani Guldasta Hissa Awwal. A book on Dev Samajist religious instructions.] Pages 180. The Superintendent, Dev Samaj, Lahore. [October, 1938.] 16°, litho., 2nd edition. Mercantile Press, Lahore. 1,000 copies. Price, 3 annas.

403. Nawab-ud-Din. راہ نجات [Rah-i-Najat. A tract on Muslim reorganisation.] Pages 32. Nawab-ud-Din, Jatala, Bahawalnagar, Bahawalpur State. [30th August, 1938.] 8°, litho., 1st edition. Sanai Barqi Press, Amritsar. 100 copies. Price, not given.

404. Pars Ram. آرتی سنگرہ [Arti Sangarah. A collection of Hindu prayers.] Pages 32. Mohan Lal, Proprietor, Chand Book Depôt, Lohari Gate, Lahore. [6th October, 1938.] 16°, litho., 1st edition. Mercantile Press, Lahore. 1,000 copies. Price, 2 annas.

405. Professor, Ram Sarup. بچوں کے لئے راماین [Bachon ke liye Ramayan. The Ramayana in easy language for children.] Pages 328. Ram Lal Suri and Sons, Anarkali, Lahore. [October, 1938.] 16°, litho., R. Mercantile Press, Lahore. 1,000 copies, Price, 1 rupee.

URDU—RELIGION—contd.

406. Qadari, Pir Sayyid Ali شکایت اہل زمانہ و چند کلمات خیر خواہانہ [Shikayat Ahl-i-Zamana wa Chand Kalimat Khair Khawhana. An appeal for the better treatment of Sayyids.] Pages 8. Maulvi Muhammad Bashir-ud-Din, Proprietor, Siddiqia Book Agency, 64—A, Machhawa Bazar Street, Calcutta. [September, 1938.] 16°, litho., 1st edition. Hijazi Press, Lahore. 4,000 copies. Free.

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407. Rahim Bakhsh. اسلام کی پہلی کتاب [Islam ki Pehli Kitab. First Book of Islamic instructions.] Pages 40. Abdur Rahim and Abdur Rahman, Chinianwali Musjid, Lahore. [10th August, 1938.] 16°, litho., R. Branch Co-operative Capital Press, Lahore. 5,000 copies. Price, 2 annas and 6 pies.

408. ————. اسلام کی چوتھی کتاب [———— Chauthi ————. Fourth ————————.] Pages 112. ————. [————.] ————, ————, ————. 2,000 copies. Price, 5 annas.

409. Ryburn, Rev. W. M. رہبر [Rahbar. A Bible course.] Pages 112. The author, Mashal Press, Kharar, Ambala District. [November, 1938.] 16°, litho., 1st edition. Mashal Press, Kharar. 500 copies. Price, 2 annas.

410. Ryburn, Rev., W. M. and Jalal-ud-Din, Rev. یسوع کی تمثیلیں [Yasu ki Tamsilen. The Parables of Jesus Christ.] Pages 100. Rev. W. M. Ryburn, M.A., Kharar, District Ambala. [15th of October, 1938.] 8°, litho., 1st edition. Mashal Press, Kharar. 1,000 copies. Price, 3 annas.

411. صداقت احمدیت کے متعلق ملتان کے ایک ہندو رئیس کا بیان [Sadaqat-i-Ahmadiyyat ke Mutalliq Multan ke ek Hindu Rais ka Bayan. Statement of Lala Kalyan Das, Rais of Multan, on the truthfulness of Ahmadiism.] Pages 8. Maulvi Muhammad Salim, Qadian, Gurdaspur District. [23rd August, 1938.] 8°, litho., 1st edition. Allah Bakhsh Steam Press, Qadian. 3,000 copies. Free.

412. Sadiq, S. Daniel. گلدستہ صادق [Guldasta-i-Sadiq. Christian teachings.] Pages 32. The author, Member, Church of Scotland, Simla. [11th August, 1938.] 8°, litho., 1st edition. Mumtaz Barqi Press, Sialkot. 1,000 copies. Price, 2 annas.

413. Sana Ullah, Maulana Abulwafa. نور توحید [Nur-i-Tauhid. Hanafi-Ahl-i-Hadith religious controversy.] Pages 56. Abu Raza Ata Ulla, Amritsar. [15th August, 1938.] 8°, litho., 1st edition. Sanai Barqi Press, Amritsar. 5,000 copies. Free.

414. Siddiq Akbar. حدیث کی پہلی کتاب [Hadith ki Pahli Kitab. Urdu translation of some traditions of the Holy Prophet.] Pages 96. Munshi Umar Farooq, Bookseller, Kashmiri Bazar, Lahore. [October, 1938.] 16°, litho., 1st edition. Hijazi Press, Lahore. 1,000 copies. Price, 6 annas.

URDU—PHILOSOPHY—concld.

415. Swami Bhagwan Singh. جیون چرتر تتھا سدھانت اُپدیش [Jiwan Charitar Tatha Sidhant Updesh. Religious instructions for people of all religions.] Pages 387. Mulkh Raj, Headmaster, Sanatan Dharam High School, Lala Musa. [25th July, 1938.] 8°, litho., 1st edition. Handa Electric Press, Jullundur. 1,000 copies. Free.

416. Swami Sivananda. بنسی والا [Bansiwala. Translation of "Krishna's Flute".] Pages 20. Bihari Lal, Assistant Settlement Officer, Amritsar. [27th August, 1938.] 16°, litho., 1st edition. Wazir-i-Hind Press, Amritsar. 1,000 copies. Free.

417. Swami Sivananda. سنکیرتن [Sankirtan. Hindu prayers. Translated from Sanskrit into Urdu by Hans Raj, B.A.] Pages 34. Pandit Chaman Lal Sharma, B.A., B.T., Dipalpur, Montgomery District. [17th October, 1938.] 16°, litho., 1st edition. Nami Press, Lahore. 2,000 copies. Free.

418. Syed Sharif Hussain. شب برات [Shab-i-Barat. A tract explaining the blessings of "Shab-i-Barat".] Pages 50. Dr. Sardar Ali, Mozang, Nur Shah Road, Lahore. [6th October, 1938.] 16°, litho., 1st edition. Mercantile Press, Lahore. 1,000 copies. Free.

419. Tek Chandji, Mahatma. ڈرو وہ بڑا زبردست ہے [Daro Woh Bara Zabardast Hai. Religious allegories.] Pages 72. Mahasha Mathra Dass, President, Arya Samaj, Toba Tek Singh, Lyallpur District. [1st October, 1938.] 8°, litho., R. Kapur Art Printing Works, Lahore. 1,000 copies. Price, 4 annas.

URDU—SCIENCE (MATHEMATICAL).

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420. اصلی کامل پہاڑہ مع گر و پیمانے [Asli Kamil Pahara mai Gur wa Pamane. Mutliplication tables.] Pages 16. Mehr Chand and Sons, Booksellers, Mohan Lal Road, Lahore. [October, 1938.] 16°, litho., R. Hijazi Press, Lahore. 1,000 copies. Price, not given.

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421. چالیس ماڈل پیپرز حساب اے و بی [Chalis Model Papers Hisab A wa B. Forty Model papers in Mathematics A and B. with solutions, for Vernacular Final and Middle School examinations.] Pages 130. Punjab Kitab Ghar, 19, Mohan Lal Road, Lahore. [September, 1938.] 16°, litho., 1st edition. Mercantile Press, Lahore. 1,000 copies. Price, 8 annas.

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422. Dina Nath and Nand Lal. ابتدائی حساب نمبر ۳ [Ibtidai Hisab No. 3. Arithmetic for III Primary Class.] Pages 180. Hans Raj Sharma and Sons, Educational Publishers, Lahore. [October, 1938.] 16°, litho., 2nd edition. Amrit Electric Press, Lahore. 1,000 copies. Price, not stated.

(Designed for educational purposes.)

423. کامل پہاڑہ مع گر [Kamil Pahara ma Gur. Multiplication tables.] Pages 16. Sardar Chanchal Singh and Sons, Booksellers, Sargodha. [August, 1938.] 16°, litho., R. Milap Press, Lahore. 3,000 copies. Price, 6 pies.

URDU—SCIENCE (MATHEMATICAL)—CONCLD.

(Designed for educational purposes.)

424. کامل پہاڑہ مع گر [Kamil Pahara ma Gur. Multiplication tables.] Pages 16. Muhammad Husain, B.A., Bookseller, Sialkot. [October, 1938.] 16°, litho., 1st edition. Hijazi Press, Lahore. 1,000 copies. Price, 1 anna.

(Designed for educational purposes.)

425. پہاڑے مع گر [Pahare ma Gur. Multiplication tables.] Pages 16. Muzaffar Book Depôt, Inside Lohari Gate, Lahore. [October, 1938.] 32°, litho., R. Hijazi Press, Lahore. 1,000 copies. Price, 1 pice.

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426. Qazi, Syed Mahmud Nawaz. جدید حساب [Jadid Hisab. Arithmetic for the 2nd Urdu Primary Classes in Bombay Presidency.] Pages 92. The author, Urdu Training College, Poona. [8th August, 1938.] 16°, litho., R. Mufid-i-'Am Press, Lahore. 1,000 copies. Price, 4 annas and 6 pies.

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427. . ——————— . جدید حساب حصہ سوم [Jadid Hisab, Hissa Siwum. Arithmetic for Primary Schools in Bombay Presidency.] Pages 94. The author, Urdu Training College, Poona. [8th September, 1938.] 16°, litho., 5th edition. Mufid-i-'Am Press, Lahore. 2,000 copies. Price, 6 annas.

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428. مکمل حل حساب کی آٹھویں کتاب [Mukammal Hal Hisab ki Athwin Kitab. Key to the Arithmetic, Part VIII, by Messrs. Gupta and Dhawan.] Pages 248. Amar Nath Bhatia and Sons, Booksellers, Lahore. [6th August, 1938.] 16°, litho., 1st edition. Mufid-i-'Am Press, Lahore. 1,000 copies. Price, 1 rupee.

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429. Sufi Allah Rakha. جوہر حساب حصہ دوم [Jauhar Hisab Hissa Dowum. Arithmetic Part II for Second Primary Class.] Pages 32. Latif-ul-Hasan and Brothers, Booksellers, Gujranwala. [September, 1938.] 16°, litho., 1st edition. Hijazi Press, Lahore. 1,000 copies. Price, 1 anna and 6 pies.

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430. تکمیل الحساب [Takmil-ul-Hisab. Arithmetic for Middle and Normal School Girls.] Pages 40. Malik House, Booksellers and Stationers, Lahore. [1937.] 16°, litho., 1st edition. Amrit Electric Press, Lahore. 1,000 copies. Price, 1 rupee and 9 annas.

URDU—SCIENCE (NATURAL AND OTHERS).

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431. Kapur, K. L. and Jhingan, D. K. مڈل سکول سائنس حصہ سوم [Middle School Science Hissa Siwum, Middle School Science, Part III.] Pages 218. Ram Lal Suri and Sons, Anarkali, Lahore. [October, 1938.] 16°, litho., R. Mercantile Press, Lahore. 1,000 copies. Price, 10 annas.

BILINGUAL (PERSIAN AND URDU)—BIOGRAPHY.

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434. Kesar Dass Madan, B.A., B.T. History of India" for Matriculation Classes. Pages 435. Ram Lal Suri and Sons, Publishers, Anarkali, Lahore. [September, 1938.] 16°, 1st edition. Mercantile Press Lahore. 2,000 copies. Price, 1 rupee and 2 annas.

(Designed for educational purposes.)

435. Khawja, Muhammad Umar, B.A., B.T. تاریخ انگلستان [Tarikh Inglistan. History of England for Matriculation students.] Pages 431. Malik House, Educational Publishers, Ganpat Road, Lahore. [25th August, 1938.] 16°, litho., 1st edition. Branch Co-operative Capital Press, Lahore. 1,000 copies. Price, 1 rupee and 9 annas.

(Designed for educational purposes.)

436. تاریخ انگلستان برائے طلبا ہائی کلاسز [Tarikh Inglistan Barai Tulaba High Classes. Brief History of England for Matriculation Students.] Pages 104. Hans Raj Sharma and Sons, Booksellers, Mohan Lal Road, Lahore. [October, 1938.] 16°, litho., 1st edition. Amrit Electric Press, Lahore. 1,000 copies. Price, 5 annas.

BILINGUAL (ARABIC URDU)—LANGUAGE.

437. صراط القرآن [Siratul Quran. Arabic Primer. Guide to the teaching of the Quran.] Pages 80. Malik Muhammad Sharif Muhammad Afzal and Brothers, Booksellers, 86, Railway Road, Lahore. [11th August, 1938.] 16°, litho., R. Mufid-i-'Am Press, Lahore. 1,000 copies. Price, 4 annas.

BILINGUAL (ENGLISH AND FRENCH)—LANGUAGE.

(Designed for educational purposes.)

438. Syal, P.P., B.A. A Manual of Translation from English into French. Pages 42. Doaba House, Mohan Lal Road, Lahore. [25th September, 1938.] 16°, 1st edition. Wazir-i-Hind Press, Amritsar. 500 copies. Price, 8 annas.

BILINGUAL (ENGLISH AND PERSIAN)—LANGUAGE.

(Designed for educational purposes.)

439. Goomer, S.L., M.A. A Peep Into Persian Literature. English translation of representative selections from Prose and Poetry. Volume I. Pages 184. Krishna Book Depôt, Mohan Lal Road, Lahore. [October, 1938.] 16°, 1st edition. Jagjit Electric Press, Lahore. 1,250 copies. Price, not stated.

BILINGUAL (ENGLISH AND PUNJABI)—LANGUAGE.

440. Amir Singh. ਇੰਗਲਿਸ਼ ਟੀਚਰ. [English Teacher, in Punjabi.] Pages 200. The author, Giani Bhandar, Bazar Mai Sewan, Amritsar. [15th September, 1938.] 16°, 1st edition. Wazir-i-Hind Press, Amritsar. 1,100 copies. Price 1 rupee.

BILINGUAL (ENGLISH AND URDU)—LANGUAGE

441. A Golden Book of Idiomatic Translation. Urdu Idioms with English translation. Pages 136. Lala Sukh Dev, Raja Book Depôt, Hijazi Press, Lahore. [August, 1938.] 32°, litho., R. Hijazi Press, Lahore. 2,000 copies. Price, not given.

(Designed for educational purposes.)

442. Bedi, Harkishan Das. ایزی ایکسرسائزز ان ٹرانسلیشن—حصہ دوم [Easy Exercises in Translation Hissa Dowum. Translation Exercises for 7th class.] Pages 96. Gian Chand Sharma, Universal Publishing Company, Mohan Lal Road, Lahore. [25th October, 1938.] 16°, litho., 2nd edition. Mercantile Press, Lahore. 2,000 copies. Price, 6 annas.

(Designed for educational purposes.)

443. Dhawan, Dharm Dutt, B.A., B.T. A New Method English Translation for Matriculation Classes. Pages 397+19+28. Ram Lal Suri and Sons, Publishers Anarkali, Lahore. [September, 1938.] 16°, 2nd edition. Mercantile Press, Lahore. 2,000 copies. Price, 1 rupee and 4 annas.

(Designed for educational purposes.)

444. Dogra, R.M., M.A., Gurbachan Singh, M.A. and Sud, R.K., M.A. Intermediate Composition and Translation. Pages 583+104. Malhotra Brothers, Booksellers Mohan Lal Road, Lahore. [December, 1938.] 16°, 1st edition. Oxford Cambridge, Press, Lahore. 1,000 copies. Price, not stated.

(Designed for educational purposes.)

445. Francis, Conrad F. A High School English Composition. Pages 597. Kapoor Brothers Bunder Road, Karachi. [October, 1938.] 16°, 1st edition. Virjanand Press, Lahore. 1,000 copies. Price, 2 rupees.

446. Madan, Kesar Dass, B.A., B.T. and Sharma, Daulat Ram, B.A., B.T. Matriculation English Translation, Grammar and Composition Correlated. [Urdu-English Edition.] Pages 402. Thakar Dass Anand and Sons, Booksellers, Ganpat Road, Lahore. [20th August, 1938.] 16° litho., 4th edition. Amrit Electric Press, Lahore. 5,000 copies. Price, 1 rupee and 4 annas.

BILINGUAL (ENGLISH AND URDU)—LANGUAGE.—concld.

(Designed for educational purposes.)

447. Mathura Dass, Pandit, M.A., LL.B. Exhaustive Notes on "Abraham Lincoln" a text book for Matriculation classes. Pages 272+110. Dhani Ram-Muni Lal, Booksellers and Publishers, Kapurthala. [September, 1938.] 16°, 1st edition. Mercentile Press, Lahore. 2,000 copies. Price, 1 rupee and 4 annas.

(Designed for educational purposes.)

448. ———————. Exhaustive Notes on "Easy Paths in English Prose." Glossary and translation of "Easy Paths in English Prose" for Matriculation classes. Pages 440+149, Dhani Ram Muni Lal, Publishers, Kapurthala. [September, 1938.] 16°, 1st edition. Mercantile Press, Lahore. 5,000 copies. Price, 1 rupee and 4 annas.

(Designed for educational purposes.)

449. Mathews, A. M., M.A., Kitroo, Pt. N. L. B.A., B.T., Kanwar, B.S. and Dwarka Nath, Pajan. Four Courses. An Exhaustive treatment of "Easy Paths" "Poetry" "Thrice Told Tales" and "Abraham Lincoln"—Matriculation text books. Pages 206+72+119+55. Ram Lal Suri and Sons, Publishers, Anarkali, Lahore. [September, 1938.] 16°, 1st edition. Mercantile Press, Lahore. 3,500 copies. Price, 1 rupee.

(Designed for educational purposes.)

450. ماڈرن انگلش ٹرانسلیشن—حصہ دوم [Modern English translation. Hissa Dowum, Translation Exercises for 7th and 8th classes.] Pages 128. Punjab Kitabgarh, Mohan Lal Road, Lahore. [4th October, 1938.] 16°, litho., 1st edition. Mercantile Press, Lahore. 1,000 copies. Price, 8 annas.

451. The Modern Practical Dictionary. English into English and Urdu. Pages 447. The Dictionary Publishing Company, Lahore. [October, 1938.] 16°, 2nd edition. Amrit Electric Press, Lahore. 6,000 copies. Price, 2 rupees and 8 annas.

(Designed for educational purposes.)

452. اردو ترجمہ مع فرہنگ ولیج ریڈر نمبر ۱ [Urdu Tarjuma ma' Farhang, Village Reader No. 1. Urdu translation and glossary of Village, Reader No. 1.] Pages 32. Messrs. Nand Lal-Ram Lal Jain, Booksellers, Patiala. [25th July, 1938.] 16°, litho., 1st edition. Handa Electric Press, Jullundur. copies. Price, not stated.

453. نمبر ۳ ———————— [———————— Pages 80. ————. [————.] ————, ————. ————.

454. نمبر ۴ ———————— [———————— Pages 120. ————. [————.] ————. ————.

455. نمبر ۵ Exhaustive Notes on Village Readers Book V. Pages 75+27+114. ———— [25th July, 1938.] 16°, litho., 1st edition. ————. ————. Price, 8 annas.

BILINGUAL (HINDI AND SANSKRIT)—LANGUAGE.

(Designed for educational purposes.)

456. Pandit, Tika Lal. Rainbow Notes on संस्कृत तृतीय पुस्तक. [Rainbow Notes on Sanskrit Tritya Pushtak. Notes on III Sanskrit Reader.] Pages 96. Rainbow Book Co., Mohan Lal Road, Lahore. [October, 1938.] 16°, 1st edition. Virjanand Press, Lahore. 1,000 copies. Price, 4 annas and 6 pies.

BILINGUAL (PERSIAN AND PUNJABI)—LANGUAGE.

457. Fazal Ilahi. گلستان سعدی منظوم پنجابی [Gulistan-i-Saadi Mauzum Punjabi. The "Gulistan" of Shaikh Muslih-ud-din *Saadi*, with translation in Punjabi verse.] Pages 320. Haji Charagh-ud-din and Siraj-ud-din, Booksellers, Kashmiri Bazar, Lahore. [October, 1938.] 8°, litho., 1st edition. Hijazi Press, Lahore. 500 copies. Price, 1 rupee and 4 annas.

BILINGUAL (PERSIAN AND URDU)—LANGUAGE.

458. Abdur Rahman, مفتاح العروض [Miftahul Urus. Persian prosody.] Pages 48. Oriental Booksellers, inside Sheranwala Gate, Lahore. [10th October, 1938.] 16°, litho, 1st edition. Branch Co-operative Capital Press, Lahore. 1,000 copies. Price, 8 annas.

(Designed for educational purposes.)

459. Ilmud Din, M.A. پرشین کمپوزیشن [Persian Composition. Guide to Persian translation.] Pages 112. Sh. Mubarik Ali, Bookseller, Lahore. [25th August, 1938.] 8°, litho., R. Branch Co-operative Capital Press, Lahore. 1,000 copies. Price, 1 rupee.

(Designed for educational purposes.)

460. Muhammad Abdullah. دستور فارسی [Dastur-i-Farsi. Matriculation Persian grammar.] Pages 269. M. Farman Ali, Bookseller, Mohan Lal Road, Lahore. [20th August, 1938.] 16°, litho., 1st edition. Branch Co-operative Capital Press, Lahore. 1,000 copies. Price, 12 annas.

(Designed for educational purposes.)

461. Muhammad Abdullah, Professor, H. P. گنجینۂ جواہر حصہ اول [Ganjina-i-Jawahir. Persian Reader for IV Primary Classes.] Pages 78. The author, Peshawar. [September, 1938.] 16°, litho., 1st edition. Hijazi Press, Lahore. 10 copies. Price, 2 annas and 6 pies.

(Designed for educational purposes.)

462. Pandit Hansraj. گولڈن پرشین ٹرانسلیشن اینڈ گرامر [Golden Persian translation and Grammar.] Pages 340. Tara Chand, Mohan Lal Road, Lahore. [October, 1938.] 16°, litho., R. Mercantile Press, Lahore. 1,000 copies. Price, 14 annas.

BILINGUAL (PERSIAN AND URDU)—LANGUAGE.—CONCLD.

(Designed for educational purposes.)

463. Shahid Irfani, Umar. حل پرچہ جات امتحان منشی فاضل سنہ ۱۹۳۵ع Hal Parcha Jat Imtihan Munshi Fazil San 1935. Honours in Persian Examination Papers with answers for the year 1935.] Pages 38. Sheikh Mubarik Ali Booksellar, Inside Lohari Gate, Lahore. [August, 1938.] 16°, litho., 1st edition. Branch Co-operative Capital Press, Lahore. Price, not stated.

464. ————————. ———— ۱۹۳۶ع ————. [———————————1936. ——————————————————-1936.] Pages 36. ——————————— ———. [————.] ———,———, ———. ————————————. ———.

465.———— ————. ———— ۱۹۳۷ع ———————. [———————————1937. ———————————————————1937.] Pages 51. ——————————— ———. [————.] ———,———, ———. ————————————. ———.

(Designed for educational purposes.)

466. اُردو ترجمہ فارسی کی تیسری کتاب [Urdu Tarjuma Farsi ki Tisari Kitab. Urdu Translation of the III Persian Reader by Khalifa Imad-ud-Din.] Pages 80. Muzaffar Book Depôt, Lohari Gate, Lahore. [August, 1938.] 16°, litho., R. Hijazi Press, Lahore. 1,000 copies. Price, 12 annas.

(Desiged for educational purposes.)

467. اُردو ترجمہ پرشین ریڈر نمبر ۱ [Urdu Tarjuma Parsian Leader Number 1. Urdu translati on and glossary of Persian, Reader I, compiled by Pandit Amar Nath, B.A.] Pages 72. Messrs, Nand Lal-Ram Lal Jaini and Sons, Booksellers, Patiala. [25th July, 1938.] 16°, litho, 1st edition. Handa Electric Press, Jullundur. 500 copies. Price, 8 annas.

468. سلیس اُردو ترجمہ مع فرہنگ پرشین ریڈر نمبر ۲ [Salis Urdu Tarjuma ma Farhang. Persian Reader 2. ——————————————————— II, ——————————.] Pages 97. ——————————————. [——————.] ———, ———, ———. ————. ————. ————.

469. نمبر ۳ —————————— [————————————3. ————————————. ——————————— III. ——————————]. Pages 87. ——————————————. [—————.] ——— ———, ———, ———. ————. ————. ————.

(Designed for educational purposes.)

470. اُردو ترجمہ وقائع عالمگیر Urdu Tarjuma Waqai Alamgir. Urdu Translation and glossary of "Waqai Alamgir", letters written by Empror Alamgir to his sons] Pages 72. Sh. JanMuhammnd-Allah Bakhsh, Booksellers, Kashmiri Bazar, Lahore. [August, 1938.] 16°, litho., R. Hijazi Press, Lahore. 1,000 copies. Price, not given.

BILINGUAL (SANSKRIT AND URDU)—MISCELLANEOUS.

471. Krishan Premi. بیاہ پرکاش [Biah Parkash. Advice in connection with Hindu marriages.] Pages 26. N. N. Vaid, Hindu Bradari Book Depôt, Krishan Nagar, Lahore. [September, 1938.] 8°, litho., 1st edition. Amrit Electric Press, Lahore. 1,000 copies. Price, 1 anna.

BILINGUAL (ARABIC AND URDU)—POETRY.

472. تحفۂ محمدی حصہ اول [Tuhfa-i-Muhammdi Hissa Awwal. A collection of poems in Arabic and Urdu in praise of the Holy Prophet, Part I. Compiled by Muhammad Ilyas Barni, M.A., LL.B.] Pages 64. Taj Company, Ltd., Railway Road, Lahore. [12th October, 1938.] 16°, litho., 3rd edition. Feroze Priting Works, Lahore. 1,000 copies. Price, 4 annas.

473. دوم ———— —— ————. [———— ——Dowum. —— ———— ————————— ———————II. ——— ————————————————.] Pages 63. ————————————————. [— ————.] ————, ————, ——. ——— ——————. ———. ————.

474. سوم ———————— —. [———— ——Siwum.[———————————— ———————————————III. ——— ——————————————.] Pages 63. ——————————————. [— ————.] ————, ————, ————. —— ————————. ————. ————.

475. چہارم———————. [———— ——Chaharum. ————————————— ————————————————IV. ——— ——————————————.] Pages 72. ————————————————. [— ————.] ————, ————, ——. ——— ——————. ————. ————.

BILINGUAL (HINDI AND URDU)—POETRY.

476. Swami Jugla Nand. کبیر دوہاولی [Kabir Dohawali. A collection of *dohas* of Saint Kabir.] Pages 64. General Book Depôt, Booksellers, Lohari Gate, Lahore. [23rd October, 1938.] 16°, litho., 1st edition. Nami Press, Lahore. 1,000 copies. Price, 4 annas.

BILINGUAL (PUNJABI AND URDU)—POETRY.

477. Sud, Kishori Lal. کشور بھجناولی [Kishore Bhajnawali. A collection of *bhajans* and hymns.] Pages 80. Narain Dutt Sahgal and Sons, Booksellers, Lahore. [19th October, 1938.] 16°, litho., 1st edition. Nami Press, Lahore. 1,000 copies. Price, 4 annas.

BILINGUAL (ARABIC AND PERSIAN)—RELIGION.

478. مقدمۂ الجزریہ [Muqaddama-tul-Jazaria. Arabic Phonetics with 40 traditions of the holy Prophet.] Pages 48. Kharak Singh, Bookseller, Peshawar. [29th August, 1938.] 8°, litho., R. Sabir Electric Press, Lahore. 1,000 copies. Price, 2 annas.

BILINGUAL (ARABIC AND URDU)—RELIGION.

479. Arshi Muhammad Nazir. خطبات عرشی مترجم [Khutbat-i-Arshi Mutarjam. A collection of Friday sermons in Arabic with Urdu translation and commentary.] Pages 272. Muhammad Hafiz Ullah Qureshi, Proprietor Qureshi Book Agency, Lahore. [October, 1938.] 8°, litho., R. Hijazi Press, Lahore. 1,000 copies. Price, 1 rupee.

480. Mir Muhammad Alim. تحفۂ معراج [Tohfa-i-Miraj. Islamic instruction about the Holy Prophet's night journey to Heavens.] Pages 16. The author, Secretary, Dairatul Irshad, Sialkot City. [10th September, 1938.] 8°, litho., 1st edition. Mumtaz Barqi Press, Sialkot. 1,000 copies. Price, not stated.

481. Mir Muhammad Ibrahim. برکات الصلات [Barkat-us-Salat. Exposition of *Namaz*, the Islamic prayer.] Pages 32. The author, Alhadi Office, Sialkot. [4th August, 1938.] 16°, litho., 1st edition. Mumtaz Barqi Press, Sialkot. 1,000 copies. Price, not stated.

482. Muhammad Yusuf. اربعین حنفیہ [Arbain-i-Hanafia. Forty traditions explaining the method of offering *Namaz* (prayer), with Urdu translation and commentary.] Pages 48. The author, Kot Loharan, Sialkot City. [22nd October, 1938.] 8°, litho., 1st edition. Al-Faqih Printing Press, Amritsar, 1,000 copies. Price, 2 annas.

483. Nur Husain. تقابل اربعہ [Taqabul-i-arba. Difference of opinion about the offering of *Namaz* (prayer) among the four prominent leaders of the Ahl-i-Quran sect.] Pages 20. The author, Khatib, Jami Masjid, Garhakh, Gujranwala District. [15th August, 1938.] 8°, litho., 1st edition. Sanai Barqi Press, Amritsar. 1,000 copies. Price, 1 anna.

484. Sayid Muhammad Amin Shah. شجرہ نقشبندان آلو مہار شریف [Shajra Naqsh-bandan Alomohar Sharif. Pedigree table of Muslim saints of the Naqshbandi order, with prayers in Arabic and Urdu.] Pages 32. Khalifa Muhammad Ramzan, Gujranwala. [October, 1938.] 16°, litho., R. Hijazi Press, Lahore. 1,000 copies. Price, not stated.

BILINGUAL (ENGLISH AND SANSKRIT)—RELIGION.

485. Yoga Darshana. Ancient Indian Metaphysics and Occultism by Patan Jal Sage. Commented by H. Rai, B.Sc. Pages 382. The commentator, Executive Engineer, Public Works Department, Punjab. [15th November, 1938.] 16°, 1st edition. Imperial Printing Press, Dharamsala. 1,000 copies. Price, 8 annas.

BILINGUAL (HINDI AND SANSKRIT)—RELIGION.

486. अष्टादश श्लोकी गीता. [Ashat Dash Shaloki Gita. Prayer from the Gita with Hindi translation.] Pages 24. Lala Bhawani Das Verma, Multan City. [18th September, 1938.] 32°, 1st edition. Akhbari Press, Multan. 1,000 copies. Free.

BILINGUAL (HINDI AND SANSKRIT) RELIGION—CONCLD.

487. Dhani Ram, Shastri. पितृ देव मीमांसा. [Pitri Dev Mimansa. Sharadh (after-death) ceremonies among Hinds.] Pages 168. The author, Ludhiana. [30th September, 1938.] 8°, 1st edition. Sewak Press, Ludhiana. 1,000 copies. Price, 8 annas.

488. Ram Chandra, Shas ताराधमात्रा-विवर्तपासना-चक मीमांसा. [Tara Ardhmatra-Vivartopasana-Chakmimanasa. A collection of religious lectures.] Pages 43. Swami Tara Nandji Tirath, Baijnath, District Kangra. [October, 1938.] 8°, 1st edition. Bombay Machine Press, Lahore. 1,000 copies. Price, 4 annas.

BILINGUAL (PUNJABI AND URDU)— RELIGION.

489. Hafiz Muhammad Ishaq. ترانۂ مواحد [Tarana-i-Mawahid. Hymns of unity of God-head.] Pages 8. The author, President, Anjuman-i-Tablighul Islam Ahl-i-Hadith, Fatehgarh Churian, Gurdaspur District. [24th September, 1938.] 8°, litho., 1st edition. Sanai Barqi Press, Amritsar. 1 000 copies. Price, 6 pies.

490. Muhammad Ismail. ضياءالقرآن والحديث [Zia-ul-Quran Wal Hadith. Hanafi-Wahhabi controversy.] Pages 16. The author, Secretary, Anjuman-i-Islah-ul-Aqaid-i-Shirkiya, Islamabad, Amritsar. [13th October, 1938.] 8°, litho., 1st edition Sanai Barqi Press, Amritsar. 500 copies. Price, not stated.

BILINGUAL (SANSKRIT AND URDU)— RELIGION.

491. اگني هوتر بمعه ودهي سندهيا و پرارتهنا [Agni Hotar Bamá Widhi Sandhya wa Pararthana. Prayers in Sanskrit with Urdu translation.] Pages 31. Wazir Chand Sharma, Proprietor, Vedic Pustakalia, Lahore. [21st September, 1938.] 16°, litho., R. Mufid-i-'Am Press, Lahore. 4,000 copies. Price, 1 anna.

492. Kanhiya Lal. بهگتي ساگر [Bhagti Sagar Sanskrit prayers with Urdu translation and commentary.] Pages 32. Seth Supply Book Agency, Naulakha Bazar, Lahore. [October, 1938.] 16°, litho., R. Hijazi Press, Lahore. 1,000 copies. Price, 2 annas.

BILINGUAL (ARABIC AND URDU)— TRAVELS AND VOYAGES.

493. Janjua, Chaudhri Abdul Hamid Khan. كليد جنت يعني سفرنامه حجاز مصر فلسطين شام و عراق عرب [Kalid-i-Jannat yani safarnama Hedjaz, Falastin, Sham wa Iraq Arab. Writer's account of his Haj pilgrimage to Mecca and Medina with Arabic prayers to be recited at the occasion of Haj, and of his visit to Palestine, Syria, Iraq and Egypt.] Pages 364. The author, Retired P. C. S., Gujranwala. [27th October, 1938.] 8°, litho., 1st edition. Feroze Printing Works, Lahore. 500 copies. Price, 1 rupee and 8 annas.

TRILINGUAL (ENGLISH, HINDI AND URDU)— LANGUAGE.

(Designed for educational purposes.)

494. Bedi Harkishen Das, B.A. (Hons.), B.T. and Talib, Gian Chandra, M.A., B.T. The Punjab University Standard Model Papers in English Paper (A) for M.S.L.C. Students, 1939. Pages 45. Thakar Dass Anand and Sons, Booksellers, Ganpat Road, Lahore. [September, 1938.] 4°, 4th edition. Jagjit Electric Press, Lahore. 2,400 copies. Price, 8 annas.

(Designed for educational purposes.)

495. Jagdish Chandar, Lala, and Maya Dass, Pandit. Up-to-date Model Test Papers in English Paper (A) for Matriculation Candidates. Pages 100. Saraswati Bhawan, Mohan Lal Road, Lahore. [September, 1938.] 8°, 1st edition. Mercantile Press, Lahore. 1,000 copies. Price, 8 annas.

TRILINGUAL (MULTANI, PERSIAN AND URDU)—POETRY.

496. Haji Muhammad Yar. ديوان محمدي الموسوم به انوار فريدي [Diwan-i-Muhammadi Al-Mausoom ba Anwar-i-Faridi. A collection of poems in praise of the Holy Prophet, saint Faridudd n Ganj Shakar of Pakpattan and other earlier Muslim divines.] Pages 191. Anjuman-i-Faridia, Kucha Purbian, Inside Mochi Gate, Lahore. [20th October, 1938.] 8°, litho, 1st edition. Feroze Printing Works, Lahore. 1,000 copies. Price, 12 annas.

TRILINGUAL (ARABIC, ENGLISH AND URDU)—RELIGION.

497. Mustafa Khan. Specimen Pages of Panjsura Sharif or five Chapters of the Holy Quran with explanatory notes. Pages 5. The Islamia Literary Mission, Lahore. [15th September, 1938.] 16°, litho., 1st edition. Feroze Printing Works, Lahore. 500 copies. Free.

TRILINGUAL (ARABIC, PUNJABI AND URDU)—RELIGION.

498. Bismil, Muhammad Ismail. اتباع الهي و اتباع الرسول و رد التقليد [Itba-ullah wa Itba-ur-Rasul wa Raddut Taqlid. It is not lawful to follow the precepts of any Imam except the Holy Prophet.] Pages 24. The author, Secretary, Anjuman-i-Islahul Aqaid-i-Shirkia, Islamabad, Amritsar. [September, 1938.] 8°, litho., 1st edition. Sanai Barqi Press, Amritsar. 1,000 copies. Price, not stated.

499. Muhammad Shafi. حقوق الوالدين [Haququl Waliden. Man's duty to his parents according to the Quran.] Pages 32. Seth Adamji Abdullah and Co., Naulakha Bazar, Lahore. [August, 1938.] 8°, litho., 1st edition. Hijazi Press, Lahore. 1,000 copies. Price, not stated.

TRILINGUL (ARABIC, PUNJABI AND URDU) —RELIGION—CONCLD.

500. Muhammad Shafi. حقوق الزوجین [Haquq-uz-Zaujain. Wife's duty to husband and instructions for the observance of Purdah by Muslim ladies.] Pages 32. Seth Adamji Abdullah and Co., Naulakha Bazar, Lahore. [August, 1938.] 8°, litho., 1st edition. Hijazi Press, Lahore. 1,000 copies. Price, not stated.

501. قصیدہ روحی مترجم [Qasida Rohi Mutarjam. Arabic prayers with Urdu and Punjabi translation.] Pages 40. Seth Adamji Abdullah and Co., Naulakha Bazar, Lahore. [14th September, 1938.] 8°, litho., R. Hijazi Press, Lahore. 1,000 copies. Price, 2 annas.

LAHORE ;
Dated 3rd January, 1939.

POLYGLOT (ARABIC, ENGLISH, HINDI AND SANSKRIT)—MISCELLANEOUS.

502. Jain, Ishwari Lal. मांसाहार विचार (द्वितीय भाग). [Mansa Har Vichar. Dwitya Bhag. Meat is not the natural diet of man.] Pages 90. Chandu Ram Jain, Adarsh Granthmala, Multan City. [2nd November, 1938.] 16°, 1st edition. Aklank Press, Multan. 1,000 copies. Price, 3 annas.

POLYGLOT (ARABIC, ENGLISH, PERSIAN AND URDU)—RELIGION.

503. Proceedings of the Idara-i-Maarif-i-Islamia Second Session Held at Lahore on 10th, 11th and 12th April, 1936. Pages 297+415. The Working Committee of the Idara-i-Maarif-i-Islamia, Lahore. [10th October, 1938.] 8°, 1st edition. Ripon Printing Press, Lahore. 500 copies. Price, not stated.

MUHAMMAD HUSAIN,
Officer-in-charge,
Press Branch, Punjab Civil Secretariat.

SUPPLEMENT.

Periodicals registered in the Punjab under Act XXV of 1867 and Act X of 1890 during the quarter ending the 31st December, 1938.

EDUCATIONAL.

English.

1. Ganga (Lahore). Magazine of the Hailey College of Commerce, Lahore. November, 1938.

2. Kemcol (Lahore). Magazine of King Edward Medical College, Lahore. Annual No. 1938-39.

3. Law College Journal (Lahore). October, 1938.

4. Moga Journal for Teachers (Moga, Ferozepore District). October and November, 1938.

5. Punjab Agricultural College Magazine (Lyallpur). October, 1938.

6. Punjab Educational Journal (Lahore). October, November and December, 1938.

Urdu.

7. موگا اخبار Moga Akhbar [Moga, Ferozepore District). October, November and December, 1938.

8. نورالتعلیم Nur-ut-Talim (Gakhar, Gujranwala District.) October, November and December, 1938.

9. پنجاب ایجوکیشنل جنرل اُردو ایڈیشن Punjab Educational Journal Urdu Edition (Lahore). October, November and December, 1938.

10. رہنمائے تعلیم Rahnuma-i-Taleem (Lahore). October, 1938.

11. سکول جرنل School Journal (Kharar). October, November and December, 1938.

Bilingual (English and Hindi).

12. D. A.-V. College Union Magazine (Lahore), October and November, 1938.

Bilingual (English and Urdu).

13. Crescent (Lahore). Magazine of the Islamia College, Lahore. November-December, 1938.

14. Punjab Veterinary Journal (Lahore). October and November, 1938.

Trilingaul (Arabic, Persian and Urdu).

15. اورینٹل کالج میگزین Oriental College Magazine (Lahore). November, 1938.

Trilingual (English Hindi and Urdu).

16. Chenab (Jhang). Magazine of the Government College, Jhang. November, 1938.

17. Rainbow (Lahore). Magazine of the Sanatana Dharma College, Lahore. October and November, 1938.

EDUCATIONAL—CONCLD.

Trilingual English Hindi and Urdu—*concld.*

18. Shivala (Amritsar). Magazine of the Hindu Sabha College, Amritsar. October, 1938.

19. Students' Magazine (Ambala). September, and Scout Number, 1938.

Trilingual (English, Punjabi and Urdu).

20. Durbar (Amritsar) Magazine of the Khalsa College, Amritsar. November, 1938.

Trilingal (Hindi, Punjabi and Sanskrit).

21. ओरियन्टल कालिज मैगजीन. Oriental College Magazine (Lahore). November, 1938.

Polyglot (English, Hindi, Punjabi and Urdu.)

22. Dyal Singh College Magazine (Lahore). November-December, 1938.

23. Folio (Lahore). Magazine of the Forman Christian College, Lahore. October-November, 1938.

24. Gordonian (Rawalpindi). Magazine of the Gordon College, Rawalpindi. November, 1938.

25. Guru Nanak Khalsa College Magazine. (Gujranwala). November-December, 1938.

26. Murray College Magazine (Sialkot). November-December, 1938.

27. Ramsukh Das College Magazine (Ferozepore). October, 1938.

28. Ravi (Lahore). Magazine of the Government College, Lahore. October and November, 1938.

LADIES' JOURNALS.

English.

29. Modern Girl (Lahore). September, October and November, 1938.

Hindi.

30. शान्ति. Shanti (Lahore). October, November and December, 1938.

Urdu.

31. الزہرا Az-Zahra (Jullundur). October and November, 1938.

32. بشیرالنسوان Bashirun Niswan (Sargodha). October, November and December, 1938.

33. گرہستی [Grahisti (Lahore). October, November and December, 1938.

34. مسلمہ uslma (Jullundur). October, November and December, 1938.

35. نسوانی دنیا Niswani Dunya (Lahore). October and November, 1938.

36. زیب النساء Zebun Nisa (Lahore). October and November, 1938.

LAW JOURNALS.

English.

37. Allahabad Law Times (Lahore). October, November and December, 1938.

38. Current Indian Statutes (Lahore). October, November and December, 1938.

39. Lahore Law Times (Lahore). October, November and December, 1938.

LITERARY.

English.

40. Modern Librarian (Lahore). October—December, 1938. A quarterly magazine.

Punjabi (Gurmukhi (Character).

41. ਫੁਲਵਾੜੀ. Phulwari (Lahore). October, November and December, 1938.

42. ਪ੍ਰੀਤ ਲੜੀ. Preet Lari (Amritsar). October, November and December, 1938.

43. ਪ੍ਰੀਤਮ, Pritam (Lahore). October, November and December, 1938.

Urdu.

44. ادبي دنيا Adabi Dunya (Lahore). October, November and December, 1938.

45. ادب لطيف Adab-i-Latif (Lahore). October and November, 1938.

46. عالمگير Alamgir (Lahore). October, 1938, and Special Number, 1939.

47. بيسوين صدي Biswin Sadi (Lahore). October, November and December, 1938.

48. همايون Humayun (Lahore). October, November and December, 1938.

49. مست قلندر Mast Qalandar (Lahore) October, November and December, 1938.

50. نيرنگ خيال Nairang-i-Khial (Lahore) November, 1938, and Annual, 1939.

51. پريت لڙي Preet Lari (Amritsar). October, November and December, 1938.

52. رومان Romaan (Lahore). October and November, 1938.

53. شاهکار Shahkar (Lahore). October, November and December, 1938.

MEDICAL.

English.

54. Ideal Home (Amritsar). October, November and December, 1938.

55. Radiant Health (Amritsar). October, November and December, 1938.

Hindi.

56. आयुर्वेद संदेश. Ayurved Sandesh (Lahore October, November and December, 1938.

MEDICAL—CONCLD.

Urdu.

57. الحکيم Al Hakim (Lahore). October November and December, 1938.

58. المعالج Al Mualij (Amritsar). October November and December, 1938.

59. الطبيب At Tabib (Lahore). October November and December, 1938.

60. ڈاکٹر Doctor (Lahore). October, November and December, 1938.

61. حکيم حاذق Hakim Haziq (Gujrat). October, November and December, 1938.

62. هوميو پيتهک ميگزين Homoeopathic Magazine (Lahore). October, November and December, 1938.

63. مشير الاطباء Mushir-ul-Atibba (Lahore) October, November and December, 1938.

64. شمس الاطباء Shamas-ul-Atibba (Lahore). October and November, 1938.

MISCELLANEOUS.

English.

65. Illustrated Sports Magazine (Lahore). October, November and December, 1938.

66. Indian Photographer (Lahore). A short-hand Magazine. October, November and December 1938.

67. Printers' Friend (Lahore). October, November and December, 1938.

Urdu.

68. کواپريشن Co-operation (Lahore). October, November and December, 1938.

69. ديهاتي زندگي Dehati Zindgi (Sheikhupura). Rural Uplift magazine. October, November and December, 1938.

پيغام اصلاح Paigam-i-Islah (Gurdaspur). Rural Uplift magazine. October, November and December, 1938.

70 پيغام ترقي Paigham-i-Taraqqi (Muzaffargarh). Rural Uplift magazine. October, November and December, 1938.

MISSIONARY.

English.

72. Collectanea Lahorensia (Lahore). October-December, 1938. A quarterly.

73. Lahore Diocesan Magazine (Lahore). October, November and December, 1938.

Hindi.

74. छोटा सिपाही. Chhota Sipahi (Lahore). October, November and December, 1938.

MISSIONARY—CONCLD.

Urdu.

75. اخوت Akhuwwat (Lahore). October, November and December, 1938.

76. المائدہ Al Maida (Lahore). October, November and December, 1938.

77. الشاهد Ash Shahid (Gurdaspur). October, November and December, 1938.

78. چھوٹا سپاهي Chhota Sipahi (Lahore). October, November and December, 1938.

RELIGIOUS.

English.

79. Islamic Review (Lahore). October and November-December, 1938.

80. Review of Religions (Qadian). October, November and December, 1938.

81. Science Grounded Religion (Lahore). October, November and December, 1938.

Hindi.

82. आर्य Arya (Lahore). October, November and December, 1938.

83. भक्ति. Bhakti (Rewari). October, November and December, 1938.

Punjabi (Gurmukhi character).

84. ਅੰਮ੍ਰਿਤ. Amrit (Amritsar). October, November and December, 1938.

85. ਗੁਰ ਦੁਆਰਾ ਗਜ਼ਟ. Gurdwara Gazette (Amritsar). October, November and December, 1938.

Urdu.

86. العصر Al-Asar (Amritsar). October, November and December, 1938.

87. البرهان Al Burhan (Ludhiana). October, November and December, 1938.

88. القريش Al Quraish (Amritsar). October, November and December, 1938.

89. انصاري Ansari (Lahore). October, November and December, 1938.

90. انوارالصوفيه Anwarus Sufia (Sialkot). October, November and December, 1938.

91. عارف Arif (Lahore). October, November and December, 1938.

92. بلاغ Balagh (Amritsar). October, November and December, 1938.

93. حقيقت اسلام Haqiqat-i-Islam (Lahore). October, November and December, 1938.

94. اشاعت اسلام Ishaat-i-Islam (Lahore). October, November and December, 1938.

95. مارتنڈ Martand (Lahore). October, November and December, 1938.

96. مستانه جوگي Mastana Jogi (Lahore). November and December, 1938.

RELIGIOUS—CONCLD.

Urdu—concld.

97. اوم Om (Lahore). October, November and December, 1938.

98. پيام اسلام Payam-i-Islam (Jullundur). October, November and December, 1938.

99. ريويو آف ريليجنز Review of Religions (Qadian). October, November and December, 1938

100. ست سنگ Sat Sang (Amritsar). October, November and December, 1938.

101. شمس الاسلام Shamsul Islam (Bhera). October, November and December, 1938.

SCIENTIFIC.

102. روشني Raushani (Lahore). Organ of the Society for Promoting Scientific Knowledge, Lahore. October, November and December, 1938.

SERVICE JOURNALS.

103. All-India Motorist (Lahore). October, November and December, 1938.

104. Indian Accountant (Lahore). October, November and December, 1938.

105. Horse Breeding (Simla). Organ of the Horse Breeding and Show Society, Simla. November, 1938.

106. Journal of the United Service Institute (Simla). December, 1938. A quarterly.

107. Philatelic Journal (Lahore). September-October, 1938.

108. Royal Indian Army Service Corps Journal (Rawalpindi). December, 1938.

Bilingual (English and Urdu).

109. North-Western Railway Magazine (Lahore). October, November and December, 1938.

SOCIAL.

Hindi.

110. विधवा-बन्धु. Widhwa Bandhu (Lahore October, November and December, 1938.

Urdu.

111. كرانتي Karanti (Lahore). October and December, 1938.

112. ودهوا سهائك Widhwa Sahaik (Lahore). October, November and December, 1938.

TECHNICAL.

English.

113. Cinema (Lahore). October, November and December, 1938.

114. Punjab Fruit Journal (Lahore). November, 1938.

Urdu.

مشير باغباني Mushir-i-Baghbani (Lahore). October, November and December, 1938.

TEMPERANCE.

Urdu.

116. ٹمپرنس ميگزين Temperence Magazine (Amritsar). October, November and December, 1938.

LAHORE:
Dated 3rd January, 1939.

MUHAMMAD HUSAIN,
Officer-in-charge,
Press Branch, Punjab Civil Secretariat.

REVIEW OF THE PROGRESS REPORT ON THE FOREST ADMINISTRATION FOR THE YEAR 1937-38.

Proceedings of the Government of the Punjab in the Forest Department, No. 729-C., dated the 11th February, 1939.

READ :—

Progress Report on the Forest Administration for the year 1937-38.

Financially the year was one of slowly returning prosperity to the forests of the Punjab, and the Punjab Government observes with satisfaction that after seven years, in which the department has shown a deficit, a profit of Rs. 75,185 has been made during the year under report. This is partly due to the decision to debit expenditure to capital account unless it has been financed with borrowed money. In consequence it is no longer necessary to debit the accounts with interest charges which were not in fact being incurred.

2. The year has, however, also been one of exceptional prosperity to the resin industry due to conditions in the European market, a profit of Rs. 1,32,740 having been made on the Jallo Rosin Factory. Another factor, which has proved lucrative, is the price now prevailing for fuel wood, which has been rising for some years and has now reached a high level. The reasons for this are not altogether clear; but it is believed that these prices are to some extent due to the decreasing supplies of fire ood in the Punjab. These diminishing supplies are the justification for the extensive irrigated plantations in the south-west Punjab and should make them much more profitable than they have been in the past.

3. This problem of diminishing supplies of firewood is also related to the wider problem of erosion in the Punjab foot hills, to which the Punjab Government has been steadily devoting increasing attention, since the report of the Erosion Committee in 1932 first brought this question into prominence. For the first time the annual report of the Department contains a special sub-section on this subject and throughout the report there are references to the increased pressure on the f dder resources of the province which the steadily mounting population both of men and animals has produced. The problem is one of vital importance to the Punjab, depending as it does for its canal irrigation upon the supplies in its rivers which in turn depend on the catchment areas from which they spring. The problem is being intensively studied in the light of the experience gained in America and other countries, which have to face a similar problem. It is proposed to constitute a special Circle with a full staff to devote itself to the conservation of the soil. The work is one of considerable difficulty because it is essential to work with the co-operation of the owners of the soil, and it is not always easy to persuade them that it is for their ultimate benefit that their land should be closed to grazing and browsing. Nevertheless, with the appointment of a special officer in the Hoshiarpur district in 1934 (a result of the Erosion Committee) and, more recently of special officers in the Jhelum, Ambala, Gurgaon and Rawalpindi districts a beginning has been

made, and in Hoshiarpur, where Mr. A. P. F. Hamilton worked for some years with conspicuous ability and tact, the results are most promising. When the anti-erosion circle comes into being, it is confidently expected that further progress in re-afforestation, the construction of protective *bunds* and the stopping of fissures in the hill-sides likely to develop into dangerous landslides will make substantial progress. Technical assistance in engineering work is to be provided by the Drainage Circle of the Public Works Department (Irrigation Branch).

4. The difficulties are as much, or even more, psychological than technical, for it is by persuasion and propaganda alone that the co-operation of the graziers and tillers of the soil, whose interests are ultimately affected, can be achieved and the same may, to a very large extent, be said of forest as of soil conservation.

5. The Chief Conservator has mentioned a steady increase in forest offences. This is symptomatic of the increasing difficulty of harmonising the interests of Government and people in the forests when population is rapidly growing. Largely because of this the present Government, as one of its earliest acts, appointed a Committee with Mr. C. C. Garbett, C.S.I., C.M.G., C.I.E., I.C.S., in the chair assisted by the M.L.As. representing the districts in which the problem was most acute, *viz.*, Rawalpindi, Attock, Jhelum and Kangra all of which the Committee visited during the winter of 1937-38. The terms of reference were as follows :—

(1) What difficulties are experienced by those who live in and near forests as a result of the existing system of forest administration ?

(2) How can these very people best be interested in the conservation of the forests ?

(3) How can their co-operation with the Forest Department be encouraged and secured ?

6. The Committee did not confine itself to criticism of the Forest Department as the Chief Conservator of Forests' report perhaps suggests. On the contrary, the Committee recognised that the Forest Department had reached a high degree of technical efficiency in the management of the valuable properties in their charge, an opinion which the Punjab Government fully endorses. At the same time it suggested that its work could be rendered more effective by increasing the co-operation of the people in it. The Committee's recommendations, therefore, most of which have been accepted by Government are, in general, inspired by the desire to associate the people with Government for their common advantage, in forest and soil conservation. They emphasized in their report that every effort must be made by patient propaganda and education to remove any antagonism which may have arisen where, as not infrequently happens, it is difficult to reconcile the interests of the two parties. This cannot be done overnight and the problem, like all problems involving the close co-operation of a large number of people, is one which will take many years of patient labour to resolve. One of the Committee's most important

recommendations is that an endeavour should be made to assist the village communities in the management of their common lands (which are not at present under the control of the Forest Department and are often severely denuded) for fodder and grazing purposes and to create a system of village forests managed by the village communities themselves, in their best interests. This too will require patient and sympathetic administration for many years. It is of good augury that the Punjab Government is already actively interesting itself in measures to revivify the *Panchayat* system, and should this end be achieved, *Panchayats* may in time become a potent force in the better management of forest pasture and soil conservation.

7. At the suggestion of the Government of India a Fodder and Grazing Committee has been created during the year under report and it is hoped that its labours, which are yet in their initial stages, will ultimately prove to be of very great benefit in dealing with these problems.

8. It is gratifying that the forest exhibit at the All India Exhibition held during the winter 1937-38, was visited by over three lakhs of people. The forest pavilion was attractively designed and must have served well to demonstrate to those who visited it the importance of its forests in the prosperity of the province as a whole.

9. The management of these forests is a charge of great responsibility, affecting as it does most vitally the welfare of a province in which millions depend for their very existence upon the water received from the hills; and it requires unceasing study and vigilance on the part of the controlling staff and constant touring under solitary and often laborious conditions. The Punjab Government, therefore, desires to express its cordial appreciation to Mr. Parker who held the post of the Chief Conservator of Forests throughout the year, and to the officers of the department for their successful administration and to associate itself with the commendations for good work given to certain of his officers and subordinates by the Chief Conservator of Forests in his report.

Order.—Ordered that a copy of the foregoing be forwarded to the Chief Conservator of Forests, Punjab, for information.

Ordered also that the review be published in the *Punjab Gazette* and be circulated with the report and that copies be sent to the Government of India in the Department of Education, Health and Lands.

By order,

M. L. DARLING,

Secretary to Government, Punjab,

Development Department.

2214 CS—702—17-2-39—SGPP Lahore.

Registered No. L. 864.

SUPPLEMENT TO

The Government Gazette, Punjab.

Published by Authority.

LAHORE, FRIDAY, MARCH 3, 1939.

PART II.

GENERAL.

Speech of the Hon'ble Mr. Manohar Lal, M.A., Barrister-at-Law, Finance Minister, Punjab, introducing the Budget Estimates of the Punjab for the year 1939-40 in the Punjab Legislative Assembly on Monday, the 27th February, 1939.

THE only art of the prophet that a Finance Minister may practise is to make his estimates with scrupulous caution and minute attention to detail. But his forecasts, particularly in an agricultural province where both revenues and expenditure depend largely on nature's vagaries, are apt to be unexpectedly disturbed. Finances arranged with the utmost prudence and planned with meticulous regard for stability may be dislocated by hailstorm or drought or other visitations of unkindly nature. In the circumstances a provincial government can, during any given year or run of years, only hope in humility and prayer that its finances will remain unscathed. As these disasters are, however, far from exceptional or of infrequent occurrence, proper and well-calculated

provision has to be made based over a spread of years to withstand their worst effects. The duty is also cast upon a provincial government of exercising the most vigorous vigilance in husbanding the resources of the province and of studying every possible method of securing immunity for its people from the ever possible menace of natural calamity. This is government's paramount duty. Judged thus, I trust that the watchfulness and foresight of the Ministry to-day will commend itself to the whole-hearted approval of this Assembly and of the province whose welfare it is the prime obligation of this Assembly to safeguard. The requirements of exigent finance have been fully respected and the principles of sound finance strictly observed. In the year's working famine has caused much unavoidable dislocation, and the next year's estimates are affected by this calamity even in a greater measure. But heroic efforts have been made to alleviate immediate distress, and plans have been matured to obviate its rigours in the future. I rise to-day to make my statement in the happy consciousness of these efforts and these plans.

In my statement, I propose to avoid detail, because this is gathered easily in the Explanatory Memorandum of the Finance Secretary, but I am also anxious to-day to be as simple and brief as possible for it is thus alone that honourable members can form a sure and intelligible picture of our finances.

I must address myself now, according to established usage, to accounts and estimates of the three years with which we are particularly concerned—the year 1937-38 for which final accounts are now available, the current year, 1938-39, for which revised estimates can now be exhibited, and the next financial year, 1939-40, for which the budget is to be presented.

1937-38.

The revenue accounts show a realized surplus of Rs. 32 lakhs (32·28 lakhs to be more precise). When the budget for the year was presented, the estimates showed only a small revenue surplus of Rs. 1·72 lakhs. It will be within the recollection of the honourable members that the year started with a most disastrous hailstorm in several parts of the province and large revenue remissions and other relief to the agriculturists were provided by the Government, on the very first day of their entering upon office, in a strikingly courageous manner and with unprecedented rapidity, while very substantial additions were made to expenditure on beneficent departments at the same time. It was calculated at the time that the two operations involved a sum of nearly Rs. fifty lakhs. But as the year progressed a welcome surplus came into sight, and at the time of the presentation of the current year's budget when revised figures were available for 1937-38 the position had so far improved that the surplus could be estimated at Rs. 50 lakhs in the revenue accounts. The total surplus

estimated was Rs. 61 lakhs composed of our revenue surplus of Rs. 50 lakhs and the Government of India contribution of Rs. 11·04 lakhs. Eventually the actual payment by the Government of India was only Rs. ten lakhs. This large surplus was in the main transferred to the extent of Rs. 55 lakhs to that Special Development Fund which constituted a significant feature of our last budget as it strengthened the true foundations of a comprehensive programme of beneficent activity in the countryside.

Before the accounts closed, the position had so far further improved that the revised surplus of Rs. 6 lakhs, after making a provision for the big Special Development Fund within the year resulted in an actual surplus of Rs. 32 lakhs. In one word in the year 1937-38 our finances were in a most prosperous condition. Liberal provisions were made for beneficent departments registering an advance of over Rs. 21 lakhs on the previous year, a big fund was created for initiating a policy of development and reconstruction, and withal a large revenue surplus of Rs. 32 lakhs was realised. This takes no account of the Extraordinary Receipts of Rs. 30 lakhs against which there was a capital expenditure of only a little over Rs. 11 lakhs. The total improvement was thus of Rs. 51 lakhs. I venture to affirm that given normal conditions of rainfall and water supplies in our canals, this particular year's working represents a fairly true present position of our provincial finances.

1938-39.

When the budget was presented last year, we provided a small revenue surplus of a little over Rs. 5 lakhs. This did not include the amount of Rs. 12 lakhs to be received from the Government of India. If, therefore, nothing exceptional had happened during the year, the revised estimates would to-day have shown a surplus of Rs. 17 lakhs. On the other hand, these estimates actually show a deficit of Rs. 27 lakhs. In the understanding of this disparity lies the secret of the understanding of our finances during the current year. It will be within the recollection of honourable members that they have already agreed to considerable additional expenditure as contained in the two Supplementary Estimates of June and November, 1938.

The following are some of the more important entirely new items in the Supplementary Estimates as now revised :—

	Lakhs. Rs.
(1) Forests—Final payment in connection with the acquisition of complete rights in the Jallo Rosin and Turpentine Factory ..	3·39
(2) Order Police—refund of excess recovery made in 1937-38 ..	1·00

		Lakhs. Rs.
(3) Decrease in the amount recoverable under Order Police ..		1·18
(4) Guarantee to the North-Western Railway for the Kangra Valley and Shahdara-Narowal Railways ..		4·20
(This last exceptional item resulted from certain changes in accounting procedure).		
(5) Grant to the Lahore Municipal Committee ..		3·00
(6) Grant to the Lahore Improvement Trust ..		·25
(7) Survey of Lahore urban areas ..		·67
(8) Legislative Assembly ..		1·42
November Supplementary	75,000	
Revised Estimate ..	52,000	
Additional	15,000	not included in the revised.
(9) Water-logging investigations ..		1·00
(10) Gurgaon Settlement ..		·79
(11) Karol Tube-wells ..		·32
Total ..		17·22

These items are entirely distinct from expenditure due to famine. They could not be anticipated at the time of the presentation of the Budget as decisions with regard to them were not reached till subsequently. It is further necessary to bear in mind that the major part of these items constitute exceptional expenditure of a wholly non-recurring nature and it was unfortunate that the expenditure was forced upon us in a year of acute distress and intense famine in a large part of the province.

I must now refer to the effect of the famine conditions in a large part of the south-eastern Punjab and particularly in the Hissar district on the year's finances. It will be remembered that the winter rains in 1937 were defective in the extreme in the Hissar and Gurgaon districts, the monsoon of 1938 in that part of the province failed almost completely, and there has been a total absence of winter rains in 1938 and in the early part of this year. Such a continued failure of rains in a part of the province dependent almost entirely on rains began to show itself in fodder scarcity early in 1938, and as the year advanced provision for the supply of fodder and the opening of Test Works for the relief of famine stricken people had to be undertaken on an extensive scale, till, towards the close of the year, Hissar had to be declared to be a famine area, though in spite of scarcity conditions Gurgaon, Rohtak and Karnal have escaped from the extreme disastrous conditions technically so described.

During the year the revised estimate for direct expenditure because of famine and scarcity conditions amounts to Rs. 25·44 lakhs and to this has to be added a sum of Rs. 1¾

lakhs in the Veterinary Department for the purchase of fodder for the Hissar Cattle Farm due entirely to famine, making an aggregate of Rs. 27·19 lakhs (Hissar's responsibility is the largest being over Rs. 19 lakhs). This is as regards direct expenditure. But the famine has been responsible for a considerable loss in land revenue and Abiana charges. Suspensions of land revenue amount to Rs. 24·86 lakhs (Rabi Rs. 4·13 lakhs and Kharif Rs. 20·73 lakhs), while remissions of land revenue in the famine districts amount to Rs. 7·41 lakhs (Rabi Rs. 5·61 lakhs and Kharif Rs. 1·80 lakhs). In other words, suspensions and remissions in the four districts of Hissar, Rohtak, Gurgaon and Karnal amount to no less a sum than Rs. 32·27 lakhs in the year 1938-39. If we take into account the fact that normal suspensions and remissions in these districts apart from famine estimated on the basis of an average of the last four years would be Rs. 14 lakhs, it follows that Rs. 18·27 lakhs is the direct loss in land revenue caused by famine. To this we have to add the loss during the year of water rates in these districts amounting to Rs. 11 lakhs and as the average remission in water rate is only about two-thirds of a lakh per annum, famine is responsible for a loss of no less than Rs. 10 lakhs. The total loss then in land revenue and water rates directly resulting from famine during the year under consideration is Rs. 28 lakhs. The famine thus has caused a deterioration in the year's finances of no less a sum than Rs. 55 lakhs—Rs. 27·19 lakhs in direct expenditure and Rs. 28 lakhs in loss in land revenue and water rate. As a part of the famine expenditure was met by a transfer from the Famine Relief Fund, completely exhausting the Fund, of Rs. 9 lakhs beyond the normal amount provided in the budget, the net total effect on the finances of the year is Rs. 46 lakhs. As against this, the deficit in the revised estimate is Rs. 27 lakhs. If famine conditions had not obtained, the year's working would have shown instead of a deficit of Rs. 27 lakhs a surplus of Rs. 19 lakhs and the Famine Relief Fund would have also remained intact. It is important to bear this in mind to judge of our normal financial position. We would have been able to meet the whole of the additional expenditure, of which some major portions were set forth in our supplementaries, and yet would have had a revenue surplus of Rs. 19 lakhs but for the famine. I have not referred to the indirect deterioration which our finances suffered because of the famine. That is bound to happen in a variety of ways where scarcity conditions obtain and trade and commerce suffer.

Grave as the effects of the famine on the year's working have been, honourable members would note that we have in our extraordinary receipts a plus item of over Rs. 21 lakhs as against which there is no expenditure in the revised estimates. As these extraordinary receipts are kept distinct only for certain technical accounting purposes but are

otherwise really a part of the revenues of the province, the final result on our balances is to cause a loss of only Rs. 6 lakhs.

For a correct appreciation of the financial position during the year it is also necessary to note that there are certain other items of substantial expenditure, to which no reference has hitherto been made, and this is expenditure which was not in the original Budget, and provision for this expenditure had to be made in the Supplementary Estimates. These constitute an aggregate of about Rs. 16 lakhs. The major items in these are some of those in the Supplementary Estimates presented to-day :—

	(*Approximately*). Rs. (lakhs).
(1) Interest on Debt and other obligations	4
(2) Superannuation Allowances, etc.	4
(3) Administration of Justice ..	2½
(4) General Administration excluding certain accounting transfers	1¼
(5) Medical	¾
Total ..	12½

These could not be provided for in the Budget, because they could not be anticipated with any certainty, though several of them unlike those which I mentioned earlier are of recurring nature.

To sum up: The year 1938-39 but for the famine would have yielded a surplus of Rs. 19 lakhs even after meeting large expenditure of a wholly non-recurring and exceptional nature amounting to no less than Rs. 16 lakhs. If this expenditure had not to be incurred during the year, and it has been incurred once for all, our surplus would have been Rs. 35 lakhs (and this again is apart from the saving in extraordinary receipts of Rs. 21 lakhs) and our Famine Relief Fund would have remained intact.

1939-40.

An examination of the financial position during the years 1937-38 and 1938-39 establishes beyond all doubt the essential soundness of our finances. On the working of the two years taken together, there is a large real surplus; but even taking the year 1938-39 by itself across which lies the heavy shadow of an acute famine of immense magnitude, there is no deficit that need trouble us if we also take extraordinary receipts into consideration; and such deficit as is there on merely revenue account is more than explained by abnormal and heavy famine expenditure, in spite of much exceptional and non-recurring expenditure provided since the Budget, there would have been a substantial surplus but for the famine.

Now I come to the year 1939-40 for which the Budget is being presented to-day. The total estimated revenue receipts are Rs. 11,67 lakhs and expenditure Rs. 11,96 lakhs providing for a deficit of Rs. 29 lakhs. As can be easily foreseen, this deficit is entirely due to famine, which again dominates the finances of the year. It is estimated that the direct expenditure on famine would be Rs. 38·85 lakhs including Rs. 1½ lakhs in the Veterinary budget for the purchase of fodder for the Hissar Cattle Farm. Of this expenditure, as in the previous year, the major portion (Rs. 29¼ lakhs) is on account of Hissar alone. It is difficult to estimate exactly the likely loss in land revenue and in Abiana, because the data for such estimation are not fully available. There is yet a possibility of some relief if winter rains come, and ample monsoon during the year 1939 may change the whole aspect of the situation. But even on an optimistic basis and assuming that the Kharif of 1939 will be normal, suspensions and remissions in land revenue are likely to be not less than Rs. 16 lakhs, and allowing for a normal Rabi suspension (Rs. 5 lakhs) the estimated loss is Rs. 11 lakhs, while remissions of Abiana are likely to cost Rs. 5 lakhs. The total effect of famine in 1939-40 is thus Rs. 55 lakhs—Rs. 38·85 in direct expenditure and Rs. 16 lakhs in reduced revenue—as against a budgeted deficit of Rs. 29 lakhs; but for the famine there would have been no deficit at all, and under normal conditions a surplus of Rs. 26 lakhs may have been expected. And, we must remember that even as it is the extraordinary receipts during the year are estimated at Rs. 35 lakhs with no corresponding expenditure and therefore the real effect of the year's working on our financial position is not in any minus direction. Taking the normal revenue receipts and the extraordinary receipts technically so called together there would on the present estimates be actually a surplus of Rs. 6 lakhs. This establishes the essential soundness of our financial position. While it is necessary to study every possible economy, and I might intimate to the House that this has been kept very strictly in view in estimating expenditure during the year, and husbanding our resources to the fullest possible extent, there is no occasion to be disturbed about our financial position.

I do not propose to compare variations in the budget estimate from the revised figures of the current year as these have been duly exhibited in the Explanatory Memorandum of the Finance Secretary. No noticeable variations of any particular significance exist. There is a fall in our net Irrigation receipts in spite of the fact that working expenses are being steadily reduced. There is a slight increase in net land revenue, because we are proceeding on the basis

of normal Kharif in 1939, further unlike the budget estimates of the current year we have already included a sum of Rs. 13½ lakhs as a contribution from the Government of India constituting an increase of Rs. 1½ lakhs on the revised figures. A characteristic of our revenue in recent years has been a steady decline in our income from Stamps. This is a feature which seems to have come to stay.

It is necessary further to refer only to an increase on the receipt side of Rs. 8 lakhs under Beneficent Departments due mainly to a larger transfer from the Special Development Fund. The increase under Civil Works is accounted for by a bigger contribution from the Central Road Development Fund, but a significant item to which particular attention must be drawn is under Other Taxes and Duties, where an increase of Rs. 6½ lakhs is registered. This is due entirely to the proposed duty on motor spirits and lubricants. This is a measure to secure permanent addition to our revenues and is in accordance with similar measures in other provinces. I might intimate to honourable members that we have in contemplation a number of other additional sources of revenue but they are still at the stage of examination. The main principles in regard to them that will have to be borne in view will be to secure as far as possible equity and equality in the burden of taxation.

The increase in the Provincial Excise is a result of enhancement in the issue prices of excise opium and the levy of a transport pass fee on Charas. On the other side, there is a decrease due to the Famine Relief Fund having been exhausted, there is a consequent absence of any transfer from the fund. There is also a decrease on account of smaller investments in treasury bills. In this connection a reference may be made with justifiable pride that the Finance Department itself was responsible during the year 1938-39 for an income of Rs. 1·42 lakhs by careful short period investments of all available money not required for the immediate needs of the province. The Finance Department is not an earning department and yet it has been able to add its small quota to the year's revenues.

On the expenditure side a reference to the Explanatory Memorandum would show that while there is a fall of Rs. 5¼ lakhs under Civil Administration and Rs. 7·39 lakhs under Civil Works, the two main items of increase are Famine (Rs. 14 lakhs) and Beneficent Departments (Rs. 17 lakhs). It is not necessary to comment on the unfortunate increase under Famine, but honourable members would note with pleasure that under the Beneficent Departments a most gratifying further increase is provided, and the total expenditure now stands at the very considerable figure of Rs. 3,44 lakhs. This is a higher figure than ever attained in the past and

that such a large increase on the budgeted provision of 1938-39 is being made in a year of grave scarcity, when direct Famine expenditure stands at the huge figure of Rs. 39 lakhs, and when famine is further bound to cause a big loss in revenue, is a striking proof of the real solicitude of your Ministry for the welfare of the people. The advance on the previous year is in every single branch of beneficent activity whether Education, Medical and Public Health, Agriculture, Veterinary, Co-operation or Industries. The Schedule of New Expenditure which had to be devised with particular care in view of famine conditions was conceived in a most liberal spirit so far as these departments are concerned. Under 'Education' while there is enlargement of activity in several directions attention continues particularly to be focussed on the expansion of girls' education. Large provision is made for new schools—three new middle schools and 180 new primary schools are to be opened and additional staff for many of the existing schools has been provided. Arrangements for the training of women teachers are also being extended. Grants for vernacular education have substantially increased, and a start in attacking the problem of illiteracy definitely made. In some parts of the province, particularly in the Multan Division, noticeable work in the campaign against illiteracy appears to be already done. Plans also for raising the standard of at least one school in each tahsil to furnish a model for other schools have been carried a stage further. Under 'Medical' there is an increase in the staff of qualified women doctors, and the Hospital for Women at Hazro is to be provincialised. Three Tahsil headquarters hospitals are also to be taken over by Government and placed on a satisfactory basis. Due to the philanthropy of a donor at Lahore a Radium Institute, a very necessary adjunct to a therapeutic establishment, is to be opened. Several fresh schemes for more extensive medical aid are contemplated, such as opening subsidized dispensaries in rural areas and the employment of part-time private practitioners, as also a scheme for making pure quinine available in rural and urban areas. Public Health continues to engage the special attention of the Ministry, and in the new expenditure a provision of Rs. 5 lakhs has been made for sanitary schemes. Schemes for the improvement of drinking water supply have received particular attention, and a sum of Rs. 10,000 has been specially earmarked for wells for Scheduled Castes. Attention is also to be invited to the fact that arrangements for drainage and paving of streets in nearly 286 villages are also to be made. Under 'Agriculture' the work of demonstration is to take a more intensified form, and research in the water requirements of various crops is to be undertaken. The important Veterinary needs of the province have also been kept in view; four new Veterinary hospitals are to be established by increase in the grants to the District

Boards. The Co-operative Department will be able to carry forward its good work in the consolidation of holdings by further grants and its other activities are also to be helped by increased assistance. Under 'Industries' we have to note a departure which I trust will be welcomed in this House and throughout the province. We have to have a Provincial Stores Purchase Department of our own and not rely any longer on the good offices of the Central Stores Department. This would enable larger attention being paid to our own industries—a matter of no small importance to a province like ours. A scheme for improving the pottery industry, for which this province is favourably situated, is also to be initiated. Organisation of industrial work in the province is being helped by an increase in the number of Assistant Superintendents, while provision is being made for normal assistance under the Punjab State Aid to Industries Act, as also under the Industrial Loans Act.

References have frequently been made in this House and outside to the necessity of grappling with the problem of corruption. Apart from the steps taken to meet individual cases of corruption with the utmost severity, a regular machinery is being now established to investigate complaints generally in the public services so as to attack the problem in a more comprehensive and effective manner. It is hoped that the appointment of an officer for the special purpose would go at least some distance in removing the worst features of this old malady in our public life.

TRANSFER FROM GRANTS AND FUNDS.

On page 3 of the Finance Secretary's Explanatory Memorandum there is an important statement showing transfers from certain grants made by the Government of India and from certain funds created by the provincial Government. These transfers tend to swell our normal annual revenue position and have to be borne in view in determining the year's actual revenues.

FAMINE EXPENDITURE.

Much information has been made available to honourable members in answer to Assembly questions about finance in connection with the famine. I have made references to it in part while dealing with the current year and the estimates for 1939-40. It would be an advantage if the whole position is put together as follows :—

	1938-39.	*1939-40.*
	Rs. (in lakhs).	Rs. (in lakhs).
Direct expenditure ..	27	39
Remissions and suspensions ..	28	16
Taccavi Loans	37	38
Total ..	92	93

The total for the two years taken together amounts to Rs. 1,85,00,000.

THE THREE YEARS.

Some authorities on budgetary procedure have emphasized the desirability of conceiving estimates over a period of three years rather than proceeding on the basis of annual estimates. Whether Governments can adopt such a course or not is a matter that is still in the region of unsettled controversy. But Governments have to plan ahead and Governments have undoubtedly to consider their position over a period of years. In this connection we might well reflect on our three budgets : in 1937-38 a surplus of Rs. 32 lakhs was realized while providing for a Special Development Fund of Rs. 55 lakhs ; in 1938-39 we were confronted by a terrible famine in a large part of the province and our finances permitted a direct expenditure on the famine of Rs. 27 lakhs and a direct loss in our revenue caused by the famine is Rs. 28 lakhs and yet the deficit was all but wiped out by our extraordinary receipts even though we were able during the year to meet heavy exceptional non-recurring expenditure of the magnitude of Rs. 16 lakhs. In the year 1939-40 were it not for the persistence of the famine causing a loss of Rs. 16 lakhs in revenue and involving a direct expenditure of Rs. 39 lakhs there would have been a revenue surplus of Rs. 26 lakhs, not taking into account extraordinary receipts amounting to Rs. 35 lakhs. Taking the three years, of which the two are famine years, our finances show, after making most liberal provisions for beneficent expenditure, a real and substantial surplus ; abundant proof of the soundness of our finances judged by whatever standard we may choose to apply and tested by whatever theories we may hold about provincial finance.

I must, however, strike a note of warning. The satisfactory position that has been obtained on the whole is due in a very large measure to drastic reductions in expenditure. As soon as it was realised that famine was going to place serious and heavy burden on provincial finances, the urgent problem of retrenchment was immediately taken in hand. During the current year it was not possible to do much as the exact magnitude of famine expenditure could not be gauged till some time late in November, 1938, and the time then left to effect economies was too short to permit of any extensive or radical steps. All that was possible to do was to reduce Irrigation working expenditure including Maintenance and Repairs to the extent of Rs. 7¼ lakhs and to curtail expenditure on Civil Works by postponing certain works and by slowing down progress on other works. The saving thus effected came to about Rs. 14 lakhs. In 1939-40 economy has been pursued with greater

vigour and has afforded larger results. These can be briefly stated as follows :—

	Lakhs. Rs.
Reduction in leave salary, travelling allowance and contingencies	12·30
Lump sum cuts in certain departments ..	3·12
Reduction in Irrigation maintenance and repairs	4·50
Postponement of civil works and saving in repairs	11·13
Total ..	31·05

It is obvious that drastic reductions of this character applied at short notice in a large number of directions must affect administration and reduce efficiency, but the circumstances left no option and I trust that the action taken will fully commend itself to the House. So narrow and inelastic are the finances of a province in India that the imperious need of conserving resources cannot be ignored for an instant without serious consequences. The margin of safety is always small, and the demands for additional expenditure persistent and pressing. The path of financial rectitude in these circumstances is beset with difficulties and pitfalls.

HYDRO-ELECTRIC SCHEMES.

The net receipts under the Hydro-Electric Schemes have steadily gone up since the year 1933 when the period of 'construction' was over and that of 'operation' actually started. To take into consideration only the more recent years—in 1936-37 the net receipts amounted to Rs. 15·09 lakhs, in 1937-38 they rose to Rs. 18·36 lakhs. In the year 1938-39 a change was introduced in the system of accounting and from the net receipts deductions were made on account of depreciation charges duly transferred to receipts under the deposit head " Depreciation Reserve Fund for Hydro-Electric Scheme ". In the year 1938-39 (revised) the real net receipts were Rs. 13·90 lakhs plus Rs. 7·42 lakhs (transferred as depreciation charges to the deposit head " Depreciation Reserve Fund for Hydro-Electric Scheme"), that is, an aggregate of Rs. 21·32 lakhs. As against this, an interest charge of Rs. 26·35 lakhs is payable, leaving a gap of only Rs. 5·03 lakhs. This shows an improvement on the figures as presented in the budget of 1938-39 of Rs. half a lakh.

In the budget estimate of 1939-40 the real net income is Rs. 14·67 lakhs plus Rs. 11·23 lakhs (transferred as depreciation charges) making an aggregate of Rs. 25·90 lakhs with an interest liability of Rs. 27·77 lakhs, leaving a gap of only Rs. 1·87 lakhs. The hope entertained by me when the budget

for the year was presented that the time is not distant even with a slower rate of progress when the Hydro-Electric Schemes would cease to be even an indirect burden on the finances of the province is all but realized. If economy in husbanding our resources receives watchful attention and all due care is exercised in regard to future extensions, there can be no doubt that the date when the scheme may enter upon the stage of genuine profit is not far.

IRRIGATION PROJECTS.

In July, 1937, when presenting this Government's first Budget I said " The Haveli Project has now emerged as a finally sanctioned enterprise and this year the stage of actual 'construction' is to be entered upon...........". The total cost of the project was then estimated at Rs. 5,36 lakhs and it was then anticipated that construction would be completed in four years. The project was sanctioned by the Government only in April, 1937, that is, after the present Government came into office, and earthwork in the Weir area actually started in September, 1937, and the foundation stone was laid by Sir Herbert Emerson as recently as the 10th of February, 1938. By the end of next month, that is in about four weeks' time from now, all works in connection with the Barrage, the main line including lining, the remodelling of the Sidhnai Weir, the remodelling and linking of the Sidhnai and Chenab Inundation Canals, the Rangpur Canal on the right bank including the distributaries will be completed as also the Montgomery-Pakpattan link. The opening ceremony of the Barrage and the canals is to take place on the 2nd of April, 1939. No commentary is needed on the expeditiousness with which our Engineers have completed this large project which had been previously under consideration for years. Every credit is due to Mr. J. D. H. Bedford, the Chief Engineer in charge and his many enthusiastic associates, who have established an uncontestable claim to the gratitude of the province. Instead of the four years which I was able to mention in July, 1937, when not a sod had been broken and no work was actually in hand, in less than a year and eight months from the starting of the earthwork and a little over a year from the laying of the foundation stone, water will actually be running down these canals. This is a notable enough achievement, for it brings the blessings of water more than two years earlier than originally contemplated to an arid and thirsty part of our province. But another fact is even more striking and fills the heart of the Finance Minister with rejoicing. On the original estimates of Rs. 5,36 lakhs reached after the minutest examination and as a result of the study by our whole engineering faculty, a saving in money of Rs. one crore and eighty-six lakhs has been effected and this after spending no less a sum than Rs. thirty lakhs on the lining of the canals not included in the original project. In other words, a

project of the utmost importance and of the highest benefit to the State has been completed in less than half the time originally contemplated and with a remarkably large saving in expenditure. This is a record, I am sure, unparalleled in the annals of irrigation not only in this province but anywhere in the country—I think I might almost say anywhere in the world. It is not for me to say what share of credit for this achievement might be claimed by your Government—you would be able to judge better, but it is a matter of the highest gratification to this Government that it should have been given to them to assist in the accomplishment of such a big enterprise thus expeditiously and so economically. This one proof of the solicitude of the present Ministry for the welfare of this province in the study of those needs which would bring permanent and enduring solution of some of our economic difficulties cannot fail to leave an indelible impress on the history of modern Punjab. I wish to enter upon no details as regards this project, if an achieved fact need be called a project any further. Every Punjabee interested in our advance is familiar with the magnitude of good that it is going to bring to us.

THE THAL AND THE BHAKRA.

I would refer now to the two other projects — the Thal and the Bhakra. It is the keenest desire and the most cherished ambition of the present Ministry that in the remainder of the term of the present Assembly definite and substantial steps may be taken in proceeding with these projects.

In July, 1937, referring to the Thal Project I said that it was still at the stage of examination, with a view to seeing if it was likely to prove remunerative and the Government was carrying on the examination with the utmost of expeditiousness consistently with its magnitude and complicated character. To-day I am able to intimate that we have moved far beyond that position. The stage of examination might well be said to be over. The execution of the project is to be taken in hand and the construction is going to begin at a very near date. It was thought at one time that this might begin as early as next May but technical considerations have stood in our way, but even so the competing dates are no further than October this year or April, 1940. In the meantime as an earnest of our determination to see that the project is not delayed even by a day a Survey Party has already been employed to carry out detailed enquiry as to the final location of the various parts of the canal and the survey is expected to save several months in the actual starting of construction work. The estimates of the cost of the project vary as they depend in part on a consideration of the proposals for lining of the main canal and of some of the branches. But these are matters which will not be allowed to cause any delay. When this project is executed, it will bring the blessings of water to some of the most arid parts of the province — the districts of Mianwali and Muzaffargarh — and

offer an effective solution of the many problems caused by what might be called the normal scarcity of rainfall in these districts.

THE BHAKRA DAM.

On the occasion of the last budget in February, 1938, no definite reference could be made even to the Thal Project, the position had not advanced much beyond what I had stated it to be in July, 1937. Now I am happy to be able to speak in definitely hopeful terms even of the Bhakra Dam Scheme. The plans to-day bid fair to emerge into a stage when construction may be said to be well in sight. The Project, it will be recollected, was originally prepared in 1919, and the estimated cost was Rs. 14½ crores. In 1926, the estimate was revised in the light of the rates that obtained during the execution of the Sutlej Valley Project, and it went up to Rs. 23 crores. Later, suggestions were made to raise the height of the Dam from 400 to 500 feet. Now for reasons of practical policy, the scheme for the higher Dam has been abandoned, and the whole scheme has been so revised that agreement with regard to its actual adoption by all the various parties concerned may be shortly completed. The scheme has been fully examined by geological experts and engineering authorities and is free from all technical objections. Among other things it has been found on a thorough examination of data available over a long period that the construction of the Dam will not affect adversely the Inundation Canals in Sind. Thereby the objections to the scheme by a neighbouring province have disappeared. Negotiations are now on foot with one of the Hill States into the details of which I cannot enter, but I hope they would result in a manner satisfactory to both parties. As soon as this happens, it is the earnest desire and the firm determination of this Government to take all necessary steps immediately to proceed to the work of construction. In fact in order that no time may be lost a Survey Party has already been deputed to conduct preliminary surveys, and experienced engineers are being sent to America in a few weeks to familiarize themselves with problems of engineering involved in the designing and construction of dams.

In the final form as now contemplated the Project is estimated to cost Rs. 12 crores ; incidentally I might remark that the reduction in the revised estimates makes the Project financially more feasible.

The scheme is to provide irrigation for areas where no irrigation exists at present and where the lack of irrigation has been strikingly brought home to us during the past twelve months. When the Bhakra scheme materializes, famine shall have lost its worst terrors in the districts of Hissar and Rohtak, and the settled populations of those districts will be able to proceed with the even tenor of their lives undisturbed by the fear of sudden seasonal privations.

Sir, the Haveli Project is an accomplished fact

than two years. The position with regard to Thal and Bhakra is as I have briefly described it. With these three achieved, it would be literally correct to say that every available ounce of water in our rivers shall have been utilized; the Punjab will for the first time bear truly and fully the title of the land of five rivers. The theme can be interpreted only in the impassioned utterance of a poet, it lies beyond the powers of a Finance Minister in the course of a budget speech to depict. It is said that the new Jerusalem cannot be built overnight in the wilderness. In many of the vast desert tracts of the province the saying is about to be falsified. While the dust of discontent is being raised by the thoughtless in many quarters, the good work proceeds apace bringing hope and contentment and rejoicing to myriads of Punjabee families. These schemes will bring untold relief to east and west and even the favoured centre. What a record of actual achievement, and of further blessings about to arrive. Is it too much to affirm that these constitute this Government's unchallengeable title to be regarded the most loyal and efficient servants of the province that history has known, I was going to say that history shall ever record? Certain it is, that no finer proof of the high possibilities of Provincial Autonomy can be adduced, and if the goal of freedom is gained or won for India, the record of your present Government in this great and beloved province of ours shall mark the most effective milestones in the march of advance. And this first Assembly shall have its full share of the honours, for in our shining endeavour to build and to serve, we all stand shoulder to shoulder.

I should say here that with the completion of these projects, the future irrigation schemes will have to depend entirely on storage arrangements and on tube wells. That apart from Bhakra which probably is the best storage site on our rivers, other suitable sites exist on the various rivers and their tributaries — they are within Government's view, and these sources of water supply would be developed as occasions arise or circumstances favour. Tube-well schemes in more than one district are already in operation, and with time may be largely extended.

POPULATION AND STANDARD OF LIVING.

Sir John Megaw speaking recently in London on the pressure of population in India drew attention to the alarming fact that over half the Indian people, at least, in the rural areas, fall below a minimal standard of nutrition even on the frugal scale of a warm Oriental country, and he stressed the need of improvement in economic output in default of which the increasing pressure of population is likely still further to depress the average standard of life. It is well known that the standard of nutrition is higher in the Punjab than elsewhere—the best evidence is in the physique of the Punjabee and his mode of life. But persistent endeavour is being made here to improve the economic output, whether in the main cereal

Department that is responsible for so much remarkable achievement in this direction in recent years continues to add to the wealth of the province in introducing improved seeds and by breaking fresh ground in resisting plant disease and showing the way to newer and more effective methods of cultivation. Our industries also are showing marked signs of progress—Government is keen to help, and enterprise among the people is rapidly developing. These are encouraging features of our economic life, particularly as problems of industrial labour have not assumed here the disquieting aspect that they bear in other parts of the country. In the comparative quiet of our freedom from disturbing movements we yet have a chance to attend to vital economic questions. Is it too much to hope that with our attachment to the realistic and our appreciation of the practical we may continue to build up true strength ?—for political advance and true freedom must wait on such strength and to think otherwise is to build upon sand and indulge in vain imaginings.

Our fiscal system, because of the inevitable force of circumstances, provides for little elasticity. It is necessary therefore to preserve our resources unimpaired and not part with revenues while greater strength has not been firmly secured and at any rate not till our proposed big irrigation projects are completed. The Thal and the Bhakra are estimated to cost anywhere between Rs. 20 and 24 crores—the heavy interest charge during the period of construction and for several years after has to be borne by our ordinary finances. As I read our finances in their broad and essential lineaments, I hear the call of Thal and of Bhakra, the extension of hydro-electric power, and of tube-well irrigation. May I as one who reflects anxiously and every day on our provincial finance warn the House that this imperious call is the voice of wisdom, let none of us be deflected for one instant from the clear path of prudence by empty and false promptings howsoever alluring. Let us build surely and gain strength and security before we listen lightly to the voice of any temptress—for then alone shall we be able with certainty to pursue the many ideals which lie close to our heart. We want to win success and eschew failure ; to this end let us strive unremittingly with our whole energy and courage.

My last words must be an expression of appreciation of the work of the officers and the staff of the Finance Department. It is to their trained application and zealous devotion to duty that we owe the accurate picture of our finances presented to-day. Their work is onerous and of the highest responsibility, though it is unpretentious and lies beyond the ken of honourable members. Were it not due to their daily minute attention to detail, the danger of falling into error that might prove at once embarrassing and expensive could not be averted. During the year the destinies of the department have remained in the capable and thorough hands of Mr. H. D. Bhanot, and his well-known qualities of hard and unsparing work and close application to minutiæ have been of great value in the discharge of the duties of his office. In a year when scarcity and famine conditions have prevailed over a large part of the

complexity with their inevitable repercussions on finances, it has been a great advantage to us that our finances were immediately watched over by one who had recent and expert knowledge of our revenue problems. I have been able throughout to rely unhesitatingly on his judgment and advice, and I look forward with his help to enforce those traditions of respect for sound exchequer control that are essential for the proper functioning of all governments.

I must refer to two other officers by name. Their work is unobtrusive; honourable members are probably not familiar even with their faces, as they are seldom in evidence, and are completely immersed in the dry and uninspiring details of financial precedent trying laboriously to discover some helpful principle in this confusing labyrinth. Our Deputy Secretary, Mr. H. J. Pearson, is an expert in our Public Works Finance, and he owes our special gratitude for the quickness with which he prepared cases in connexion with the Haveli Project. Rai Sahib Lala Lal Chand, the Assistant Secretary, had his services recognised by the grant of a title during the year. His abundant knowledge of procedure, his general familiarity with past tradition, his unbounded desire to help continue to be of great advantage to the department.

My appreciation of the excellent work of our Superintendents and Assistants continues unabated. I have come to know several of them personally, I have established direct relations with them in connexion with the larger questions in their particular charge—though I am afraid that thereby I might be offending against the narrow susceptibilities of the Secretariat. They have given us of their best, and as I said last year no small part of the successful functioning of the department is due to their zealous co-operation, sense of duty and efficient work.

Before I resume my seat, I must record the Government's tribute to the help received from the two Accountant-Generals who have presided during the year over our accounts. Mr. J. G. Bhandari retired soon after the year's budget was presented after a distinguished career in the service of the Crown in India. His counsel and guidance, I was going to say continual admonition, was of great value to us in the initial stage of the introduction of provincial autonomy. His successor, Mr. Brij Lal Nehru, now exercises a vigilant watch over our accounts and practises the rôle of an unbending critic. On our part we do not surrender our position readily, and I trust the examination that emerges from the controversy is of benefit to the Province. I am anxious once again to say that the advice and authoritative counsel of Sir Ernest Burdon, the Auditor-General for India, has throughout been of the utmost advantage to Government. Our thanks are also due to Mr. A. C. Badenoch, who acted during a part of the year as Auditor-General in Sir Ernest Burdon's place. He was particularly helpful in a conference on the accounts of the Haveli Project.

Sir, I beg to present to the Assembly the Budget for the year 1939-40.

A.—Revenue Receipts of the Punjab Government.

(In thousands of rupees.)

	Budget, 1939-40.
REVENUE RECEIPTS.	
Principal Heads of Revenue.	
IV—Taxes on Income other than Corporation Tax	13,50
VII—Land Revenue (Gross)	4,62,87
Deduct—Portion of Land Revenue due to Irrigation	—1,86,29
Net Land Revenue ..	2,76,58
VIII—Provincial Excise	1,10,72
IX—Stamps	85,90
X—Forests	23,97
XI—Registration	9,77
XII—Receipts under Motor Vehicles Taxation Acts	8,00
XIII—Other Taxes and Duties	9,21
Total ..	5,37,65
Irrigation.	
XVII—Irrigation—Works for which Capital Accounts are kept—	
Direct Receipts	4,27,24
Indirect credits (Portion of Land Revenue due to Irrigation) ..	1,86,29
Gross amount	6,13,53
Deduct—Working Expenses	—1,54,24
Net XVII—Irrigation Receipts ..	4,59,29
XVIII—Irrigation—Works for which no Capital Accounts are kept ..	1,25
Total ..	4,60,54
Debt Services.	
XX—Interest	3,80
Civil Administration.	
XXI—Administration of Justice	7,37
XXII—Jails and Convict Settlements	3,81
XXIII—Police	2,22
XXXVI—Miscellaneous Departments	4,03
Total ..	17,43
Beneficent Departments.	
XXVI—Education	21,00
XXVII—Medical	13,12
XXVIII—Public Health	4,42
XXIX—Agriculture	17,95
XXX—Veterinary	3,51
XXXI—Co-operation	4,28
XXXII—Industries	6,17
Total ..	70,45

A.—Revenue Receipts of the Punjab Government—*concluded.*

(In thousands of rupees.)

	Budget, 1939-40.
Civil Works and Miscellaneous Public Improvements.	
XXXIX—Civil Works	32,60
XL—Receipts from Hydro-Electric Scheme	49,48
Deduct—(1) Working Expenses	—23,58
(2) Depreciation Fund Deposit	—11,23
Net XL—Hydro-Electric Scheme	14,67
Total ..	47,27
Miscellaneous.	
XLIII—Transfers from the Famine Relief Fund	..
XLIV—Receipts in aid of Superannuation	1,32
XLV—Stationery and Printing	2,64
XLVI—Miscellaneous	22,51
Total ..	26,47
Contributions and Miscellaneous Adjustments between Central and Provincial Governments.	
L—Miscellaneous adjustments between the Central and Provincial Governments.	3,05
Total Revenue Receipts ..	**11,66,66**
Extraordinary Items.	
LI—Extraordinary Receipts	35,13
Total Revenue ..	**12,01,79**

B.—Expenditure charged to the Revenues of the Punjab Government.

(In thousands of rupees.)

	Budget, 1939-40.
Direct Demands on the Revenue.	
7—Land Revenue	45,52
8—Provincial Excise	11,55
9—Stamps	1,61
10—Forests	25,89
11—Registration	72
12—Charges on account of Motor Vehicles Taxation Acts ..	66
13—Other Taxes and Duties	1,44
Total ..	8,739
Irrigation Revenue Accounts.	
17—Interest on Irrigation Works for which Capital Accounts are kept ..	1,42,92
18—Other Irrigation Expenditure financed from Ordinary Revenues ..	12,25
Total ..	1,55,17
Debt Services.	
22—Interest on Debt and other obligations	—42,55
23—Appropriation for Reduction or Avoidance of Debt	19,89
Total ..	—22,66
Civil Administration.	
25—General Administration	1,16,62
27—Administration of Justice	53,59
28—Jails and Convict Settlements	30,23
29—Police	1,26,85
47—Miscellaneous Departments	1,97
Total ..	3,29,26
Beneficent Departments.	
36—Scientific Departments	31
37—Education (European and Anglo-Indian)	6,16
37—Education (excluding European and Anglo-Indian)	1,59,01
38—Medical	54,97
39—Public Health	24,39
40—Agriculture	39,92
41—Veterinary	19,30
42—Co-operation	18,73
43—Industries	21,46
Total .	3,44,25

B.—Expenditure charged to the Revenues of the Punjab Government—*concluded.*

(In thousands of rupees.)

	Budget, 1939-40.
Civil Works and Miscellaneous Public Improvements.	..
50—Civil Works	1,12,30
51—Interest on Capital Outlay on Hydro-Electric Schemes	27,77
Total	1,40,07
Miscellaneous.	
54—Famine	39,35
55—Superannuation Allowances and Pensions	79,42
56—Stationery and Printing	9,97
57—Miscellaneous	33,91
Total	1,62,65
Contributions and Miscellaneous adjustments between Central and Provincial Governments.	..
62—Miscellaneous adjustments between the Central and Provincial Governments.	..
Total	11,96,13
Extraordinary Items.	
63—Extraordinary charges	..
Total Revenue Expenditure charged to Revenue	11,96,13
Capital Expenditure charged to Revenue.	
19—Construction of Irrigation, etc., Works	..
43-A—Capital Outlay on Industrial Development	..
50-A—Capital Outlay on Civil Works	..
53—Capital Outlay on Hydro-Electric Scheme	..
55-A—Commutation of Pensions	..
Total Capital Expenditure charged to Revenue	..
Total Expenditure charged to Revenue	11,96,13

C.—Statement of Receipts and Disbursements of the Punjab Government.

(In thousands of rupees.)

Receipts.	Budget, 1939-40.	Revised, 1938-39.	Disbursements.	Budget, 1939-40.	Revised, 1938-39.
Revenue Receipts	11,66,66	11,43,17	Revenue Expenditure charged to Revenue.	11,96,13	11,70,36
Extraordinary Receipts ..	35,13	21,24	Capital Expenditure charged to Revenue.	..	..
Total ..	12,01,79	11,64,41	Total Expenditure charged to Revenue.	11,96,13	11,70,36
Capital Expenditure not charged to Revenue.					
			Irrigation	1,00,97	2,01,53
			72—Capital Outlay on Industrial Development.	..	4
			Hydro-Electric Schemes ..	50,28	20,73
			Civil Works	14,49	11,91
			Commuted value of Pensions ..	2,15	1,61
			Total Capital Expenditure ..	1,67,89	2,35,82
Public Debt.					
Permanent Debt	..	1,00,12	Permanent Debt (Discharged) ..	4,11	4,17
Loans from the Central Government	..	..	Loans from the Central Government—Repayments.	14,93	14,35
Total ..	..	1,00,12	Total ..	19,04	18,52
Unfunded Debt.					
State Provident Funds	49,42	48,84	State Provident Funds	27,18	29,79
Deposits and Advances.					
Appropriation for Reduction or Avoidance of Debt—			Appropriation for Reduction or Avoidance of Debt—		
Sinking and depreciation Funds for loans raised in the market.	5,86	4,28	Sinking and depreciation Funds for loans raised in the market.	4,31	2,83
Other appropriations for repayment of the Consolidated Debt.	14,02	13,49			
Famine Relief Fund	2,00	9,42	Famine Relief Fund ..	..	10,54
Special Development Fund ..	25	..	Special Development Fund ..	14,17	3,94
Industrial Research Fund ..	50	1,50	Industrial Research Fund ..	20	..
Depreciation Reserve Fund—Hydro-Electric Scheme ..	11,23	7,42	Depreciation Reserve Fund—Hydro-Electric Scheme ..	..	..
Depreciation Reserve Fund for Government Presses.	51	50	Depreciation Reserve Fund for Government Presses.	18	27
Deposit of Local Funds ..	2,60,87	2,77,87	Deposits of Local Funds ..	2,61,57	2,73,57
Civil Deposits	3,27,38	3,27,38	Civil Deposits	3,19,33	3,19,33
Road Development Fund ..	13,98	25,36	Road Development Fund ..	25,22	20,73
Economic development and improvement of Rural Areas Funds.	2,59	6,52	Economic development and improvement of Rural Areas Funds.	3,73	6,01
Research Fund	1,52	1,11	Research Fund	1,52	1,30
Handloom Industry Fund ..	..	46	Handloom Industry Fund ..	1	68
Central Government grant from Sugar Excise Fund.	12	33	Central Government grant from Sugar Excise Fund.	17	28
Sericultural Industry Fund ..	..	10	Sericultural Industry Fund ..	..	10
Advances not bearing interest ..	24,94	24,60	Advances not bearing interest ..	24,15	24,58
Suspense	6,49,76	11,54,76	Suspense	6,51,77	11,56,77
Miscellaneous— Government Account ..	4,11	2,60	Miscellaneous— Government Account	..	..
Total ..	13,19,64	18,57,70	Total ..	13,06,33	18,20,93

C.—Statement of Receipts and Disbursements of the Punjab Government—*concluded.*

(In thousands of rupees.)

Receipts.	Budget, 1939-40.	Revised, 1938-39.	Disbursements.	Budget, 1939-40.	Revised, 1938-39.
Loans and Advances by Provincial Government.					
Loans to Municipalities and Advances to Cultivators, etc.	15,18	16,36	Loans to Municipalities and Advances to Cultivators, etc.	65,79	71,99
Loans to Government Servants ..	2,76	2,78	Loans to Government Servants ..	2,47	2,95
Total ..	17,94	19,14	Total ..	68,26	74,94
Remittances.					
Cash Remittances and adjustments between officers rendering accounts to the same Accountant-General.	17,46,37	17,46,37	Cash Remittances and adjustments between officers rendering accounts to the same Accountant-General.	17,44,37	17,44,37
Remittances by Bills	87,21	87,21	Remittances by Bills	86,38	86,38
Total ..	18,33,58	18,33,58	Total ..	18,30,75	18,30,75
Total Provincial Receipts ..	44,22,37	50,23,79	Total Provincial Disbursements ..	46,15,58	51,81,11
Opening Balance	1,21,76	2,79,08	Closing Balance	—71,45	1,21,76
GRAND TOTAL ..	45,44,13	53,02,87	GRAND TOTAL ..	45,44,13	53,02,87

D.—Statement of Demands for Grants and Appropriations.

Demand No.	Major Heads of Account.	Amount. Voted.	Charged.	Total.
		Rs.	Rs.	Rs.
1	7—Land Revenue	44,00,200	*1,51,900*	45,52,100
2	8—Provincial Excise	11,54,500	..	11,54,500
3	9—Stamps	53,700	*1,06,900*	1,60,600
4	10—Forests	20,82,900	*5,06,400*	25,89,300
5	11—Registration	71,600	..	71,600
6	12—Charges on account of Motor Vehicles Taxation Acts 13—Other Taxes and Duties	2,09,600	..	2,09,600
7	XVII—Irrigation—Working Expenses .. .. 17—Interest on Irrigation Works for which Capital Accounts are kept. 18—Other Irrigation Expenditure financed from Ordinary Revenues.	70,52,300	*1,42,92,300*	2,13,44,600
8	Irrigation—Establishment Charges	99,35,500	*18,32,100*	1,17,67,600
9	19—Construction of Irrigation Works financed from Ordinary Revenues. 68—Construction of Irrigation Works (Capital Expenditure).	79,26,500	..	79,26,500
	22—Interest on Debt and Other Obligations .. 23—Appropriation for Reduction or Avoidance of Debt..	..	*—22,66,700*	—22,66,700
10	25—General Administration	93,03,400	*23,58,400*	1,16,61,800
11	27—Administration of Justice	39,47,100	*14,11,600*	53,58,700
12	28—Jails and Convict Settlements	28,88,300	*1,35,100*	30,23,400
13	29—Police	1,16,36,300	*10,49,100*	1,26,85,400
14	36—Scientific Departments .. .. .. 47—Miscellaneous Departments .. .. 62—Miscellaneous adjustments between the Central and Provincial Governments.	1,84,700	*42,500*	2,27,200
15	37—Education (European and Anglo-Indian) ..	6,07,400	*8,300*	6,15,700
16	37—Education (excluding European and Anglo-Indian)..	1,57,42,200	*1,58,700*	1,59,00,900
17	38—Medical	48,16,500	*6,80,600*	54,97,100
18	39—Public Health	23,65,400	*7,000*	24,39,300
19	40—Agriculture	38,20,600	*1,7 ,200*	39,91,800
20	41—Veterinary	18,64,700	*65,400*	19,30,100

D.—Statement of Demands for Grants and Appropriations—*concluded.*

Demand No.	Major Heads of Account.	AMOUNT. Voted.	*Charged.*	Total.
		Rs.	Rs.	Rs.
21	42—Co-operation	17,99,300	*74,000*	18,73,300
22	43—Industries	21,46,200	..	21,46,200
23	43-A—Capital Outlay on Industrial Development charged to Revenue. 72—Capital Outlay on Industrial Development not charged to Revenue.	400	..	400
24	50—Civil Works	93,23,900	*1,27,100*	94,51,000
25	Buildings and Roads—Establishment Charges ..	16,13,900	*3,60,700*	19,74,600
26	51—Interest on Capital Outlay on Hydro-Electric Schemes. XL—Hydro-Electric Schemes—Working Expenses ..	31,24,750	*27,76,760*	59,01,510
27	Hydro-Electric—Establishment Charges	12,61,800	..	12,61,800
28	50-A—Capital Outlay on Civil Works met out of Extraordinary Receipts. 81—Civil Works not charged to Revenue (Capital Expenditure).	12,53,500	..	12,53,500
29	53—Capital Outlay on Hydro-Electric Scheme met out of Revenue. 79—Capital Outlay on Hydro-Electric Scheme (Capital Expenditure).	41,22,400	..	41,22,400
30	54—Famine	39,23,750	*10,750*	39,34,500
31	55—Superannuation Allowances and Pensions ..	53,75,000	*25,66,800*	79,41,800
32	55-A—Commutation of Pensions financed from ordinary Revenues. 83—Payments of Commuted Value of Pensions (Capital Expenditure).	2,91,800	*—76,700*	2,15,100
33	56—Stationery and Printing	9,96,900	..	9,96,900
34	57—Miscellaneous	33,48,100	*42,400*	33,90,500
	Advances not bearing interest—			
35	Advances Repayable	4,73,000	..	4,73,000
	Loans and Advances bearing interest—			
36	Loans to Municipalities, Advances to cultivators, etc. Loans to Government Servants	68,26,400	..	68,26,400

GENERAL ABSTRACT

OF

RECEIPTS AND DISBURSEMENTS,

1939-40.

GOVERNMENT

Detailed Estimates for

General Abstract of Receipts

(In thousands

Heads of Account.	Budget Estimate, 1939-40.	Revised Estimate, 1938-39.	Budget Estimate, 1938-39.	Accounts, 1937-38.	Accounts, 1936-37.
	Rs.	Rs.	Rs.	Rs.	Rs.
REVENUE RECEIPTS.					
Principal Heads of Revenue.					
IV—Taxes on Income other than Corporation Tax	13,50	12,00	..	10,00	
VII—Land Revenue (gross)	4,62,87	4,59,72	4,79,22	4,90,42	4,87,01
Deduct—Portion of Land Revenue due to Irrigation	—1,86,29	—1,89,60	—1,85,67	—2,01,25	—1,90,27
Net Land Revenue ..	2,76,58	2,70,12	2,93,55	2,89,17	2,96,74
VIII—Provincial Excise	1,10,72	1,03,71	1,04,11	1,07,36	1,03,58
IX—Stamps	85,90	84,96	90,74	90,36	89,85
X—Forests	23,97	25,39	24,20	23,60	22,46
XI—Registration	9,77	9,77	9,54	9,86	9,31
XII—Receipts under Motor Vehicles Taxation Acts.	8,00	8,00	7,60	8,00	7,42
*XIII—Other Taxes and Duties	9,21	2,86	2,67	2,61	1,16
Total ..	**5,37,65**	**5,16,81**	**5,32,41**	**5,40,96**	**5,30,52**
Irrigation.					
XVII—Irrigation Works for which Capital accounts are kept—					
Direct Receipts	4,27,24	4,32,49	4,30,67	4,36,78	4,30,50
Indirect credits (Land Revenue due to Irrigation).	1,86,29	1,89,60	1,85,67	2,01,25	1,90,27
Gross amount	6,13,53	6,22,09	6,16,34	6,38,03	6,20,77
Deduct—Working Expenses	—1,54,24	—1,58,91	—1,66,16	—1,66,26	—1,80,53
Net XVII—Irrigation Receipts	4,59,29	4,63,18	4,50,18	4,71,77	4,40,24
XVIII—Irrigation—Works for which no Capital accounts are kept.	1,25	1,32	1,25	1,91	1,60
Total ..	**4,60,54**	**4,64,50**	**4,51,43**	**4,73,68**	**4,41,84**
Debt Services.					
XX—Interest	3,80	4,72	3,97	4,21	9,34
Total ..	**3,80**	**4,72**	**3,97**	**4,21**	**9,34**
Civil Administration.					
XXI—Administration of Justice	7,37	9,38	7,80	7,79	8,71
XXII—Jails and Convict Settlements ..	3,81	3,81	3,88	4,12	3,98
XXIII—Police	2,22	2,17	2,45	2,45	1,48
XXXVI—Miscellaneous Departments ..	4,03	4,00	2,63	4,00	2,67
Total ..	**17,43**	**19,36**	**16,76**	**18,36**	**16,84**

*These heads have been introduced from the year 1937-38 only, but for the sake of comparison corresponding figures for 47—Miscellaneous Departments and 57—Miscellaneous have

OF THE PUNJAB.

the year 1939-40.

and Disbursements.

of rupees.)

Heads of Account.	Budget Estimate, 1939-40.	Revised Estimate, 1938-39.	Budget Estimate, 1938-39.	Accounts, 1937-38.	Accounts, 1936-37.
	Rs.	Rs.	Rs.	Rs.	Rs.
EXPENDITURE CHARGED TO REVENUE.					
Direct Demands on the Revenue.					
7—Land Revenue	45,52	43,90	43,31	41,49	39,87
—Provincial Excise	11,55	12,00	11,54	11,61	10,72
—Stamps	1,61	1,62	1,63	1,67	1,64
10—Forests	25,89	26,99	23,20	22,85	21,47
11—Registration	72	71	73	73	70
*12—Charges on account of Motor Vehicles Taxation Acts.	66	61	64	59	57
*13—Other Taxes and Duties	1,44	92	91	85	59
Total ..	**87,39**	**86,75**	**81,96**	**79,79**	**75,56**
Irrigation Revenue Accounts.					
—Interest on Irrigation works for which Capital Accounts are kept.	1,42,92	1,38,31	1,38,28	1,32,56	1,27,43
—Other Irrigation Expenditure financed from ordinary revenues.	12,25	12,69	10,32	8,80	9,65
Total ..	**1,55,17**	**1,51,00**	**1,48,60**	**1,41,36**	**1,37,08**
Debt Services.					
—Interest on Debt and Other Obligations ..	—42,55	—37,46	—41,44	—42,50	—27,71
—Appropriation for Reduction or Avoidance of Debt.	19,89	17,75	17,75	32,80	14,43
Total ..	**—22,66**	**—19,71**	**—23,69**	**—9,70**	**—13,28**
Civil Administration.					
—General Administration	1,16,62	1,18,99	1,15,21	1,12,31	1,08,89
—Administration of Justice	53,59	55,40	54,60	53,97	53,82
—Jails and Convict Settlements	30,23	30,46	30,80	31,30	30,33
—Police	1,26,85	1,27,89	1,25,41	1,23,25	1,26,01
—Miscellaneous Departments	1,97	1,81	1,89	1,74	1,62
Total ..	**3,29,26**	**3,34,55**	**3,27,91**	**3,22,57**	**3,20,67**

...ts and expenditure previously included under the heads XXXI—Miscellaneous Departments, XLVI—Miscellaneous, ...been shown here for previous years also.

GOVERNMENT

Detailed Estimates for

General Abstract of Receipts

(In thousands

HEADS OF ACCOUNT.	Budget Estimate, 1939-40.	Revised Estimate, 1938-39.	Budget Estimate, 1938-39.	Accounts, 1937-38.	Accounts, 1936-37.
	Rs.	Rs.	Rs.	Rs.	Rs.
Beneficent Departments.					
XXVI—Education	21,00	20,50	19,69	19,43	19,19
XXVII—Medical	13,12	11,92	11,75	11,43	11,04
XXVIII—Public Health	4,42	3,81	3,01	3,30	1,59
XXIX—Agriculture	17,95	14,29	18,40	14,06	12,02
XXX—Veterinary	3,51	2,42	2,57	2,54	1,42
XXXI—Co-operation	4,28	2,31	2,37	81	1
XXXII—Industries	6,17	6,84	5,75	7,86	4,68
Total ..	**70,45**	**62,09**	**63,54**	**59,43**	**49,95**
Civil Works and Miscellaneous Public Improvements.					
XXXIX—Civil Works	32,60	27,35	36,08	20,04	17,14
XL—Receipts from Hydro-Electric Schemes (gross)	49,48	42,72	40,56	35,46	30,94
Deduct—(1) Working Expenses	—23,58	—21,40	—19,56	—17,10	—15,85
(2) Depreciation Fund Deposit ..	—11,23	—7,42	—7,42	..	..
Net XL—Hydro-Electric Scheme ..	14,67	13,90	13,58	18,36	15,09
Total ..	**47,27**	**41,25**	**49,66**	**38,40**	**32,23**
Miscellaneous.					
XLIII—Transfers from Famine Relief Fund ..	..	10,52	1,44	10,42	36
XLIV—Receipts in aid of Superannuation ..	1,32	1,18	1,20	1,47	1,06
XLV—Stationery and Printing	2,64	2,65	2,82	2,65	2,77
XLVI—Miscellaneous	22,51	17,03	15,23	15,47	16,64
Total ..	**26,47**	**31,38**	**20,69**	**30,01**	**20,83**

OF THE PUNJAB.

the year 1939-40.

and Disbursements.

of rupees.)

HEADS OF ACCOUNT.	Budget Estimate, 1939-40.	Revised Estimate, 1938-39.	Budget Estimate, 1938-39.	Accounts, 1937-38.	Accounts, 1936-37.
	Rs.	Rs.	Rs.	Rs.	Rs.
Beneficent Departments.					
36—Scientific Departments	31	37	37	38	31
37—Education (European and Anglo-Indian) ..	6,16	6,32	6,34	1,60,08	6,24
37—Education (excluding European and Anglo-Indian).	1,59,01	1,55,94	1,56,81		1,52,04
38—Medical	54,97	52,76	52,54	48,63	46,59
39—Public Health	24,39	21,94	18,16	16,85	11,18
40—Agriculture	39,92	36,50	40,33	34,72	30,68
41—Veterinary	19,30	17,87	17,57	14,93	13,56
42—Co-operation	18,73	15,21	16,12	14,04	12,02
43—Industries	21,46	20,23	20,14	19,09	14,70
Total ..	**3,44,25**	**3,27,14**	**3,28,38**	**3,08,72**	**2,87,32**
Civil Works and Miscellaneous Public Improvements.					
50—Civil Works	1,12,30	1,19,69	1,32,57	1,01,96	1,00,87
51—Interest on Capital outlay on Hydro-Electric Schemes.	27,77	26,35	26,67	25,64	47,99
Total ..	**1,40,07**	**1,46,04**	**1,59,24**	**1,27,60**	**1,48,86**
Miscellaneous.					
54—Famine	39,35	25,44	1,44	1,29	36
55—Superannuation Allowances and Pensions ..	79,42	78,42	74,31	73,39	70,31
56—Stationery and Printing	9,97	10,29	10,44	10,35	11,23
57—Miscellaneous	33,91	30,44	27,83	80,40	32,56
Total ..	**1,62,65**	**1,44,59**	**1,14,02**	**1,65,43**	**1,14,46**

GOVERNMENT

Detailed Estimates for

General Abstract of Receipts

(In thousands)

Heads of Account.	Budget Estimate, 1939-40.	Revised Estimate, 1938-39.	Budget Estimate, 1938-39.	Accounts, 1937-38.	Accounts, 1936-37.
	Rs.	Rs.	Rs.	Rs.	Rs.
Contributions and Miscellaneous adjustments between Central and Provincial Governments.					
L—Miscellaneous adjustments between the Central and Provincial Governments.	3,05	3,06	3,10	3,00	
Total Revenue Receipts ..	**11,66,66**	**11,43,17**	**11,41,56**	**11,68,05**	**11,01,55**
Extraordinary items.					
L I—Extraordinary Receipts	35,13	21,24	30,59	30,30	25,51
Total Revenue ..	**12,01,79**	**11,64,41**	**11,72,15**	**11,98,35**	**11,27,06**

OF THE PUNJAB.

the year 1939-40.

and Disbursements.

of rupees.)

Heads of Account.	Budget Estimate, 1939-40.	Revised Estimate, 1938-39.	Budget Estimate, 1938-39.	Accounts, 1937-38.	Accounts, 1936-37.
	Rs.	Rs.	Rs.	Rs.	Rs.
Contributions and Miscellaneous adjustments between Central and Provincial Governments.					
52—Miscellaneous adjustments between the Central and Provincial Governments.			..	..	
Total Revenue Expenditure charged to Revenue.	**11,96,13**	**11,70,36**	**11,36,42**	**11,35,77**	**10,70,67**
Extraordinary items.					
63—Extraordinary charges					
CAPITAL ACCOUNTS CHARGED TO UE, I.E., MET FROM EXTRAORDINARY RECEIPTS.					
8-A—Forests			..	..	4,94
19—Construction of Irrigation, etc., Works ..			..	..	..
40-A—Capital Outlay on Industrial Development			3	..	1
50-A—Capital Outlay on Civil Works ..			12,60	11,17	7,93
53—Capital Outlay on Hydro-Electric Scheme ..			..	..	..
55 A—Commutation of Pensions			..	..	..
Total Capital Accounts charged to Revenue, i.e., met from Extraordinary Receipts.			**12,63**	**11,17**	**12,88**
Total Expenditure charged to Revenue ..	**11,96,13**	**11,70,36**	**11,49,05**	**11,46,94**	**10,83,55**

GOVERNMEN

Detailed Estimates for

General Abstract of Receipts

(In thousands

Heads of Account.	Budget Estimate, 1939-40.	Revised Estimate, 1938-39.	Budget Estimate, 1938-39.	Accounts, 1937-38.	Accounts, 1936-37.
	Rs.	Rs.	Rs.	Rs.	Rs.
Public Debt.					
Permanent Debt	..	1,00,12	..	1,04,15	..
Loans from the Central Government ..	..	..	..	..	..
Total Public Debt ..	..	1,00,12	..	1,04,15	..
Unfunded Debt					
State Provident Funds	49,42	48,84	45,51	45,87	2,88,76
Total Unfunded Debt ..	49,42	48,84	45,51	45,87	2,88,76

OF THE PUNJAB.

the year 1939-40.

and Disbursements.

of rupees.)

Heads of Account.	Budget Estimate, 1939-40.	Revised Estimate, 1938-39.	Budget Estimate 1938-39.	Accounts, 1937-38.	Accounts, 1936-37.
	Rs.	Rs.	Rs.	Rs.	Rs.
CAPITAL ACCOUNTS NOT CHARGED TO REVENUE.					
68—Construction of Irrigation Works ..	1,00,97	2,01,53	1,72,97	73,03	23,16
72—Capital Outlay on Industrial Development ..	..	4	..	—7	—16
79—Capital Outlay on Hydro-Electric Scheme ..	50,28	20,73	39,98	14,33	3,37
81—Civil Works not charged to Revenue ..	14,49	11,91	..	..	..
83—Payments of Commuted Value of Pensions ..	2,15	1,61	4,49	6,19	2,90
Total Capital Accounts not charged to Revenue.	**1,67,89**	**2,35,82**	**2,17,44**	**93,48**	**29,27**
Public Debt.					
1—Permanent Debt (Discharged)	4,11	4,17	2,53	90,06	3,06
Loans from the Central Government (Repayments).	14,93	14,35	14,35	24,90	4,84,69
Total Public Debt ..	**19,04**	**18,52**	**16,88**	**1,14,96**	**4,87,75**
Unfunded Debt.					
State Provident Funds	27,18	29,79	19,86	30,88	..
Total Unfunded Debt ..	**27,18**	**29,79**	**19,86**	**30,88**	..

GOVERNMEN

Detailed Estimates for

General Abstract of Receipts

(In thousands

Heads of Account.	Budget Estimate, 1939-40.	Revised, Estimate, 1938-39.	Budget Estimate, 1938-39.	Accounts, 1937-38.	Accounts, 1936-37.
	Rs.	Rs.	Rs.	Rs.	Rs.
Deposits and Advances.					
Appropriation for reduction or avoidance of Debt—					
Sinking and Depreciation Funds for loans raised in the market.	5,86	4,28	4,26	7,93	2,93
Other appropriations	14,02	13,49	13,49	24,90	11,53
Famine Relief Fund	2,00	9,42	32	18	40
Special Development Fund	25	..	..	55,00	..
Industrial Research Fund	50	1,50	..	..	..
Depreciation Reserve Fund for Hydro Electric Scheme.	11,23	7,42	7,42	..	..
Depreciation Reserve Fund for Government Presses.	51	50	50	60	48
Deposits of Local Funds	2,60,87	2,77,87	2,28,80	2,33,99	40,57
Civil Deposits	3,27,38	3,27,38	3,00,54	3,23,72	1,03,83
Other Accounts—					
Road Development Fund	13,98	25,36	24,47	2,09	11,37
Economic development and improvement of Rural Areas Funds.	2,59	6,52	1,99	62	28
Research Fund	1,52	1,11	1,36	3,21(b)	1,16(a)
Handloom Industry Fund	..	46	46	46	46
Central Government grant from Sugar Excise Fund.	12	33	..	..	10
Sericultural Industry Fund	..	10	..	..	..
Advances not bearing interest— Advances Repayable	19,82	19,98	16,87	19,43	83
Permanent Advances	56	6	3	4	..
Accounts with Foreign Governments	..	..	..	2,74	..
Accounts with Burma Government	4,08	4,08	..	4,08	..
Accounts with Reserve Bank	48	48	..	29	..
Suspense— Suspense Accounts	4,69,36	9,74,36	..	1,62,38	..
Cheques and Bills	1,77,75	1,77,75	1,65,70	1,75,02	..
Departmental and similar Accounts	2,65	2,65	2,63	2,69	13
Miscellaneous— Government Account (c) ..	4,11	2,60	2,53	7,25	1,02,65
Total ..	**13,19,64**	**18,57,70**	**7,71,37**	**10,26,62**	**2,76,7**

(a) Includes Rs. 5,300 on account of grants by Indian Central Cotton Committee.
(b) Includes 1,61 on account of grants by Indian Central Cotton Committee.
(c) Represents face value of cancelled Punjab Bonds during the year concerned.

OF THE PUNJAB.

the year 1939-40.

and Disbursements.

of rupees.)

Heads of Account.	Budget Estimate, 1939-40.	Revised Estimate, 1938-39.	Budget Estimate, 1938-39.	Accounts, 1937-38.	Accounts, 1936-37.
Deposits and Advances.	Rs.	Rs.	Rs.	Rs.	Rs.
Appropriation for reduction or avoidance of Debt (Sinking and Depreciation Funds for loans raised in the market).	4,31	2,83	2,73	7,84	2,93
Famine Relief Fund	..	10,54	1,44	19,48	36
Special Development Fund	14,17	3,94	6,00	..	..
Industrial Research Fund	20	..	..	..	
Depreciation Reserve Fund for Hydro-Electric Scheme.	..	..	..	..	..
Depreciation Reserve Fund for Government Presses.	18	27	27	17	73
Deposits of Local Funds	2,61,57	2,73,57	2,28,83	2,33,96	..
Civil Deposits	3,19,33	3,19,33	3,02,18	3,19,59	1
Other Accounts—					
Road Development Fund	25,22	20,73	29,80	12,43	9,80
Economic development and improvement of Rural Areas Funds.	3,73	6,01	2,52	2,13*	3,20
Research Fund	1,52	1,30	1,36	3,03†	1,16‡
Handloom Industry Fund	1	68	23	55	43
Central Government grant from Sugar Excise Fund.	17	28	22	11	20
Sericultural Industry Fund	..	10	..	..	..
Advances not bearing interest— Advances Repayable	19,62	19,55	17,70	19,33	1,43
Permanent Advances	3	53	3	4	1,57
Accounts with Foreign Governments	..	..	..	..	2,74
Accounts with Burma Government	4,08	4,08	..	4,08	..
Accounts with Reserve Bank	42	42	..	39	..
Suspense— Suspense Accounts	4,71,51	3,76,51	..	1,61,58	14
Cheques and Bills	1,77,31	1,77,31	1,65,05	1,70,49	..
Departmental and similar Accounts	2,95	2,95	2,68	2,49	55
Miscellaneous— Government Account	..	..	..	..	..
Total ..	**13,06,33**	**18,20,93**	**7,61,04**	**9,57,69**	**25,25**

* Includes expenditure of Rs. 8,037 which has been wrongly debited against the deposit account of the Punjab grants and has since been adjusted in the year 1938-39.

† Includes expenditure of 1,56 against the grant by the Indian Central Cotton Committee.

‡ Includes expenditure of Rs. 794 against the grants by the Indian Central Cotton Committee.

GOVERNMENT

Detailed Estimates for

General Abstract of Receipts

(In thousands

HEADS OF ACCOUNT.	Budget Estimate, 1939-40.	Revised Estimate, 1938-39.	Budget Estimate, 1938-39.	Accounts, 1937-38.	Accounts, 1936-37.
	Rs.	Rs.	Rs.	Rs.	Rs.
Loans and Advances bearing interest.					
Recoveries of loans and advances—					
Loans to Municipalities and advances to cultivators, etc.	15,18	16,36	17,62	18,54	21,30
Loans to Government servants	2,76	2,78	2,84	3,01	..
Total ..	**17,94**	**19,14**	**20,46**	**21,55**	**21,30**
Remittances.					
Cash remittances and adjustment between officers rendering accounts to the same Accountant-General.	17,46,37	17,46,37	16,08,59	17,39,75	
Remittances by Bills	87,21	87,21	79,13	83,61	
Total ..	**18,33,58**	**18,33,58**	**16,87,72**	**18,23,36**	..
Total Provincial Receipts ..	**44,22,37**	**50,23,79**	**36,97,21**	**42,19,90**	**16,63,84**
Opening Balance	1,21,76	2,79,08	1,94,93	2,20,56	1,93,51
GRAND TOTAL ..	**45,44,13**	**53,02,87**	**38,92,14**	**44,40,46**	**18,57,35**

OF THE PUNJAB.

the year 1939-40.

and Disbursements.

of rupees.)

Heads of Account.	Budget Estimate, 1939-40.	Revised Estimate, 1938-39.	Budget Estimate, 1938-39.	Accounts, 1937-38.	Accounts, 1936-37.
	Rs.	Rs.	Rs.	Rs.	Rs.
Loans and Advances by Provincial Governments.					
Loans to Municipalities and advances to cultivators, etc.	65,79	71,99	36,70	15,08	6,39
Loans to Government servants	2,47	2,95	2,97	2,98	4,53
Total ..	**68,26**	**74,94**	**39,67**	**18,06**	**10,97**
Remittances.					
Cash remittances and adjustment between officers rendering accounts to the same Accountant-General.	17,44,87	17,44,87	16,08,47	17,17,59	
Remittances by Bills	86,38	86,38	79,14	81,78	
Total ..	**18,30,75**	**18,30,75**	**16,87,61**	**17,99,37**	..
Total Provincial Disbursements ..	**46,15,58**	**51,81,11**	**38,91,55**	**41,61,38**	**16,36,79**
Closing Balance	—71,45	1,21,76	59	2,79,08	2,20,56
GRAND TOTAL ..	**45,44,13**	**53,02,87**	**38,92,14**	**44,40,46**	**18,57,35**

Pro forma **Account of Sinking, Famine Relief, Depreciation, Economic development and improvement of Rural Areas, Research and Development of Sericultural**

(In thousands

RECEIPTS.

HEADS OF ACCOUNT.	Budget Estimate, 1939-40.	Revised Estimate, 1938-39.	Budget Estimate, 1938-39.	Accounts, 1937-38.	Accounts 1936-37.
	Rs.	Rs.	Rs.	Rs.	Rs.
Sinking Fund.					
Opening balance	..	11	3	2	2
Receipts—Provision made for repayment of Public Debt.	2,80	2,70	2,70	7,90	2,90
Interest on cancelled bonds credited to the Sinking Fund.	..	2	..	3	1
Total ..	**2,80**	**2,83**	**2,73**	**7,95**	**2,93**
Depreciation Fund for Loans raised in the market.					
Opening balance	1,56	..	..	..	..
Receipts—Depreciation Fund for Punjab Bonds—(i) 1952	1,56	1,56	1,56	..	..
(ii) 1958	1,50	..			
Total ..	**4,62**	**1,56**	**1,56**	..	..
Famine Relief Fund.					
Opening balance	..	1,12	1,12	20,42	20,38
Receipts	2,00	9,42	32	18	40
Total ..	**2,00**	**10,54**	**1,44**	**20,60**	**20,78**
Special Development Fund.					
Opening balance	51,06	55,00	55,00	..	..
Receipts	25	..	..		..
Total ..	**51,31**	**55,00**	**55,00**	..	..
Industrial Research Fund.					
Opening balance	1,50	..	..	..	..
Receipts	50	1,50	..	..	..
Total ..	**2,00**	**1,50**	..	..	
Depreciation Reserve Fund for Hydro-Electric Scheme.					
Opening balance	7,42	..	..	..	..
Receipts	11,23	7,42	7,42	..	..
Total ..	**18,65**	**7,42**	**7,42**	..	..

Special Development Central Road Development, Handloom Industry, Central Government grant from Sugar Excise Industry Funds

of rupees.)

OUTGOINGS.

Heads of Account.	Budget Estimate, 1939-40.	Revised Estimate, 1938-39.	Budget Estimate, 1938-39.	Accounts, 1937-38.	Accounts, 1936-37.
Sinking Fund.	Rs.	Rs.	Rs.	Rs.	Rs.
Redemption of Provincial Loans	2,80	2,83	2,73	7,84	2,93
Closing balance	..	..	..	11	2
Total ..	**2,80**	**2,83**	**2,73**	**7,95**	**2,95**
Depreciation Fund for Loans raised in the market.					
Redemption of the Punjab Bonds—					
(i) 1952	..	..	..	..	..
(ii) 1958	1,50	..	..	..	..
Closing balance	3,12	1,56	1,56	..	..
Total..	**4,62**	**1,56**	**1,56**	..	..
Famine Relief Fund.					
Transfers to the Revenue Account—					
Transfer from the Fund for expenditure on Famine Relief.	..	10,52	1,44	10,42	36
Other payments	..	2		1	..
Transfer to the Revenue Account to form part of the Provincial Balance.	..	..	..	..	..
Purchase of securities	..	..	..	9,05	..
Closing balance	2,00	..	..	1,12	20,42
Total ..	**2,00**	**10,54**	**1,44**	**20,60**	**20,78**
Special Development Fund.					
Withdrawals	14,17	3,94	6,00	..	..
Closing balance	37,14	51,06	49,00	55	..
Total ..	**51,31**	**55,00**	**55,00**	**55**	..
Industrial Research Fund.					
Withdrawals	20	..	..	..	..
Closing balance	1,80	1,50	..	..	..
Total ..	**2,00**	**1,50**	..	..	..
Depreciation Reserve Fund for Hydro-Electric Scheme.					
Withdrawals	..	..	..	..	..
Closing balance	18,65	7,42	7,42	..	..
Total ..	**18,65**	**7,42**	**7,42**	..	..

Pro forma Account of Sinking, Famine Relief, Depreciation Economic development and improvement of Rural Areas, Research and Development of Sericultural

(In thousands

RECEIPTS.

Heads of Account.	Budget Estimate, 1939-40.	Revised Estimate, 1938-39.	Budget Estimate, 1938-39.	Accounts, 1937-38.	Accounts, 1936-37
	Rs.	Rs.	Rs.	Rs.	Rs.
Depreciation Reserve Fund for Government Presses.					
Opening balance	1,61	1,38	1,20	95	1,20
Receipts	51	50	50	60	48
Total ..	**2,12**	**1,88**	**1,70**	**1,55**	**1,68**
Central Road Development Fund (*a*).					
Opening balance	12,78	8,15	6,75	18,49	16,93
Receipts	13,98	25,36	24,46	2,09	11,36
Total ..	**26,76**	**33,51**	**31,21**	**20,58**	**28,29**
Economic development and improvement of Rural Areas Funds (*b*).					
Opening balance	1,23	72	52	2,15	5,07
Receipts	2,59	6,52	2,00	62	28
Total ..	**3,82**	**7,24**	**2,52**	**2,77**	**5,35**
Research Fund (*c*).					
Opening balance	..	19	..	6	10
Receipts	1,52	1,11	1,36	1,60	1,11
Total ..	**1,52**	**1,30**	**1,36**	**1,66**	**1,21**
Handloom Industry Fund (*d*).					
Opening balance	1	23	23	32	30
Receipts	..	46	46	46	46
Total ..	**1**	**69**	**69**	**78**	**76**
Central Government grant from Sugar Excise Fund.					
Opening balance	5	..	35	11	21
Receipts	12	33	..	..	11
Total ..	**17**	**33**	**35**	**11**	**32**
Development of Sericultural Industry Fund.					
Payments from grants from the Central Government for the development of Sericultural Industry.	..	10	..	..	..
Closing balance	..	..	..	..	..
Total ..	..	**10**	..	..	..

(*a*) Represents subventins from the Central Road Development
(*b*) Represents grants from Central Government for economic develop-
(*c*) Represents grants made by the Imperial Council of Agricultural

Special Development, Industrial Research, Central Road Development, Handloom Industry, Central Government grant from Sugar Excise Industry Funds—*concluded.*

(... of rupees.)

OUTGOINGS.

Heads of Account.	Budget Estimate, 1939-40.	Revised Estimate, 1938-39.	Budget Estimate, 1938-39.	Accounts, 1937-38.	Accounts, 1936-37.
	Rs.	Rs.	Rs.	Rs.	Rs.
Depreciation Reserve Fund for Government Presses.					
Withdrawals	18	27	26	17	73
Closing balance	1,94	1,61	1,44	1,38	95
Total ..	**2,12**	**1,88**	**1,70**	**1,55**	**1,68**
Central Road Development Fund (*a*).					
Withdrawals	25,22	20,73	29,80	12,43	9,80
Closing balance	1,54	12,78	1,41	8,15	18,49
Total ..	**26,76**	**33,51**	**31,21**	**20,58**	**28,29**
Economic development and Improvement of Rural Areas Funds (*b*).					
Withdrawals	3,73	6,01	2,52	2,05	3,20
Closing balance	9	1,23	..	72	2,15
Total ..	**3,82**	**7,24**	**2,52**	**2,77**	**5,35**
Research Fund (*c*).					
Withdrawals	1,52	1,30	1,36	1,47	1,15
Closing balance	..	..	..	19	6
Total ..	**1,52**	**1,30**	**1,36**	**1,66**	**1,21**
Handloom Industry Fund (*d*).					
Withdrawals	1	68	23	55	43
Closing balance	..	1	46	23	33
Total ..	**1**	**69**	**69**	**78**	**76**
Central Government grant from Sugar Excise Fund.					
Withdrawals	17	28	22	11	20
Closing balance	..	5	13	..	12
Total ..	**17**	**33**	**35**	**11**	**32**
Development of Sericultural Industry Fund.					
Opening balance	..	..	..	..	
Grant from the Central Government for the development of Sericultural Industry.	..	10	..	..	
Total ..	..	**10**	..	..	

Account, ...

DEBT OF THE PUNJAB GOVERNMENT.

When raised.	Amount.*	Rate of interest per cent.	Object.	Arrangements for repayment.
A.—Loans raised in the market.				
	Rs.			
1933 ..	3,12,47,200	4·00	Conversion Loan .	In 1948 — Arrangements have been made, with the sanction of the Government of India, whereby the amounts which the Punjab Government is setting apart annually for the amortization of the loan within 50 years from the date of issue of the loan, is being utilized for the purchase of its own Bonds in the market.
1937 ..	1,04,14,400	3·00	Conversion Loan ..	In 1952 — The Punjab Government sets aside annually a sum equal to 1½ per cent. of the amount of the loans which forms a fund to be used for the purchase and cancellation of these Bonds at any time except in the case of 1952 bonds which can be purchased only when their market value falls below the issue price.
1938 ..	1,00,11,700	3·00	Irrigation Haveli Project	In 1958
B.—Loans from the Central Government.				
Preautonomy (Consolidated Debt).	16,59,63,034	4·00		The amount is to be repaid in 45 years in semi-annual equated instalments.
Preautonomy (excluded from consolidation).	10,00,00,000	3·5	Irrigation Capital Expenditure.	The amount is repayable at the option of the Punjab Government with the concurrence of the Government of India.

* Balance on 1st April, 1939.

NOTE.—The original amount of Loans from the public was—

		Rs.
Punjab Bonds, 1948	.. ..	3,28,61,100
Punjab Bonds, 1952	.. ..	1,04,14,400
Punjab Bonds, 1958	.. ..	1,00,11,700

Pro forma **Account showing the financial position of the Punjab Government under the various sections of accounts from the year 1921-22 to the year 1939-40**

(In lakhs of rupees.)

	Revenue Account. Receipts.	Revenue Account. Disbursements.	Revenue Account. Surplus or deficit of the year.	Revenue Account. Balance.	Extraordinary Receipts. Receipts.	Extraordinary Receipts. Total amount.	Capital Account. Loans for Capital Works.	Capital Account. Disbursements.	Capital Account. Deficit or surplus of the year.	Capital Account. Balance.	Loans and Advances by Provincial Government. Recoveries.	Loans and Advances by Provincial Government. Advances.	Loans and Advances by Provincial Government. Deficit or surplus of the year.	Loans and Advances by Provincial Government. Balance.	Total deficit under Capital and Provincial Loans, columns 11 and 15.	Amount by which column 7 exceeds (+) or falls short of (—) column 16.	Balances in various Funds. Sinking and depreciation funds for loans raised in the market.	Balances in various Funds. Famine Relief Fund.	Balances in various Funds. Industrial Research Fund.	Balances in various Funds. Special Development Fund.	Balances in various Funds. Depreciation Fund. Government Presses.	Balances in various Funds. Depreciation Fund. Hydro-Electric Schemes.	Balances in various Funds. Revenue Reserve Fund.	Balances in various Funds. Central Road Development Fund.	Balances in various Funds. Deposit account of other grants from the Government of India.	Balances in various Funds. Total balance in all Funds.	Net effect of State Provident Fund.	Net effect of Deposits and Advances not bearing interest.	Net effect of Suspense.	Net effect of Remittances.	Net effect of Borrowing transactions.	Net effect of Progressive effect of transactions in columns 28 to 32.	Total balance on all Accounts (columns 5, 17, 27 and 33).
	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34
nce	..	..	..	66	..	1,27	..	..	..	..	..	..	..	(a)—52	(a)—52	+75	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1,93
unts)	8,64 (b)	10,69	—2,05	—1,39	33	1,60	..	19	—19	—19	14	63	—49	—1,01	—1,20	+40	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	—1,00
..	10,33	10,61	—28	—1,67	30	1,90	72	94	—22	—41	42	23	+19	—82	—1,23	+67	..	4	..	..	..	..		..	..	4	..	..	..	..	..	..	—96
..	10,22	9,79	+43	—1,24	69	2,59	1,92	1,49	+43	+2	21	11	+10	—72	—70	+1,89	..	7	..	..	..	..	..	..	..	7	..	..	..	..	..	..	72
..	10,88	9,71	+1,15	—9	68	3,27	..	1,06	—1,06	—1,04	18	30	—12	—84	—1,58	+1,39	½	10½	..	..	..	..	..	..	..	11	..	..	..	..	..	..	1,41
..	11,39	10,26	+1,13	+1,04	1,28	4,55	73	1,88	—1,15	—2,19	15	18	—3	—87	—3,06	+1,49	1	14	..	..	..	..	..	..	..	15	..	..	..	..	..	..	2,68
..	10,87	10,85	+2	+1,06	84	5,39	16	2,25	—2,19	—4,28	25	21	+4	—83	—5,11	+28	½	14	..	..	..	..	10	..	..	24½	..	..	..	..	..	..	1,59
..	10,90	10,68	+22	+1,28	1,16	6,55	32	2,07	—1,75	—6,03	18	31	—13	—96	—6,99	—44	..	22	..		½	..	23½	..	..	46	..	..	..	..	..	..	1,30
..	10,43	11,01	—58	+70	72	7,27	1,40	2,12	—72	—6,75	18	58	—40	—1,36	—8,11	—84	..	21	..	..	1	..	24	..	..	46	..	..	..	..	..	..	32
..	10,54	11,11	—57	+13	73	8,00	2,00	1,56	+44	—6,31	29	73	—44	—1,80	—8,11	—11	..	18	..	..	½	..	9½	..	..	28	..	..	2	..	..	..	32
..	10,10	10,98	—88	—75	47	8,47	2,03	1,76	+27	—6,04	27	25	+2	—1,78	—7,82	+65	1	12	..	..	1	..	..	9	..	23	..	..	..	..	..	..	13
..	9,61	10,29	—68	—1,43	36	8,83	2,16	1.91	+25	—5,79	26	14	+12	—1,66	—7,45	+1,38	..	12	..	..	1	..	..	4	..	17	..	..	..	..	..	..	12
..	9,87	9,91	—4	—1,47	37	9,20	1,50	1,43	+7	—5,72	25	9	+16	—1,50	—7,22	+1,36	..	14	..	..	1	..	..	2	..	17	..	..	..	..	..	..	68
..	10,38	10,04	+34	—1,14	35	9,55	70	1,06	—36	—6,08	24	17	+7	—1,43	—7,51	+2,04	..	15	..	..	1	..	..	..	..	16	..	..	..	..	+2	..	1,08
..	10,50	10,07	+43	—71	16	9,71	75	83	—8	—6,16	35	5	+30	—1,13	—7,29	+2,42	..	18	..	..	1	..	..	2	..	21	..	..	..	..	..	..	1,92
..	10,38	10,40	—2	—73	23	9,94	..	58	—58	—6,74	22	6	+16	—97	—7,71	+2,23	..	20	..	..	1	..	..	17	5	43	..	..	..	..	..	..	1,93
..	11,02	10,71	+31	—42	25	10,19		42	—42	—7,16	21	11	+10	—87	—8,03	+2,16	..	20	..	..	1	..	..	18	2	41	2,39	1,39	..	..	(c)—3,73	+5	2,20
..	11,68	11,36	+32	—10	30	10,49	22	1,05	—83	—7,99	22	18	+4	—83	—8,82	+1,67	..	1	.	55	1	..	..	8	1	63	15	+7	5	24	..	+56	2,79
get)	11,41	11,36	+5	—31	31	10,81	..	2,30	—2,30	—10,48	21	40	—19	—1,07	—11,55	—74	2	..	..	49	1	7	..	1	..	60	26	—2	..	..	..	+46	1
sed)	11,43	11,70	—27	—37	21	10,70	1,00	2,36	—1,36	—9,35	19	75	—56	—1,39	—10,74	—4	2	..	1	51	2	7	..	13	1	77	19	+12	—2	+3	—2	+86	1,22
get)	11,	11,96	—29	—66	35	11,05	..	1,68	—1,68	—11,03	18	68	—50	—1,89	—12,92	—1,87	3	2	2	37	2	19	..	1	..	66	22	+8	—2	+3	—1	+1,16	—71

...king over the Provincial Loan Account in 1921-22, the local Government paid to the Government of India the amount of outstanding loans which on recovery from borrowers will be credited to Provincial funds.

...es a revenue loan of 60 lakhs.

...presents the amount of the decentralized balances which has been paid towards the reduction of debt due to the Government of India.

PART A.

MEMORANDUM ON THE BUDGET FOR 1939-40.*

Introductory

General.

A resumé, in a very concise form, of the more important figures discussed in this memorandum is given in the table below :—

Year.	(In lakhs of rupees.) Ordinary Revenue Account, *i.e.*, exclusive of Extraordinary Receipts.			Extraordinary Receipts.			Revenue Account inclusive of Extraordinary Receipts.			
	Revenue Receipts.	Revenue expenditure charged to Revenue.	Surplus or deficit.	Receipts.	Capital expenditure charged to Revenue, *i.e.*, met from Extraordinary Receipts.	Balance utilized for capital expenditure or avoidance of debt.	Receipts.	Revenue expenditure (including up to Budget 1938-39 capital expenditure charged to Revenue, *i.e.*, met from Extraordinary Receipt).	Surplus or deficit.	Closing Balance.
1	2	3	4	5	6	7	8	9	10	11
1937-38—Revised Estimate	11,53	11,47	+6	31	13	18	11,84	11,60	+24	1,95
1937-38—Accounts ..	11,68	11,36	+32	30	11	19	11,98	11,47	+51	2,79
1938-39—Budget Estimate	11,41	11,36	+5	31	13	18	11,72	11,49	+23	0·6
1938-39—Revised Estimate	11,43	11,70	—27	21	..	..	11,64	11,70	—6	1,22
1939-40—Budget Estimate	11,67	11,96	—29	35	..	..	12,02	11,96	+6	—71

The variations between the revised estimate of 1937-38 and accounts of the same year and between budget 1938-39 and the revised estimate of that year and details of Budget 1939-40 will be explained in the appropriate sections of this memorandum. What meets the eye immediately is :—

(*a*) 1937-38 was a good year in that, in spite of creating the Special Development Fund with 55 lakhs, the revenue account showed a surplus of 32 lakhs and the closing balance rose from 1,95 to 2,79 lakhs.

(*b*) The year 1938-39 presents a different picture. It opened well and the prospects at the time of framing the budget were good, but famine in the south-eastern districts has converted the anticipated surplus of 5 lakhs in the revenue accounts into a deficit of 27 lakhs. The closing balance, however, is expected to be 1,22 lakhs compared with the budget figure of 0·6 lakhs. This is due to a better opening balance and the loan of one crore raised during the year, but it is obvious that even without the loan the provincial resources were sufficient to finance the entire expenditure on famine (27 lakhs), on capital works (2,36 lakhs) and loans and advances (75 lakhs). The loan was raised for the Haveli Project and was taken in August, 1938, in order to meet temporary gaps between receipts and disbursements at certain periods of the year and to maintain an adequate balance to meet the requirements of the lean months of April, May and June, for which a balance of 22 lakhs would be absolutely inadequate.

(*c*) Revenue expenditure in 1938-39 has increased by 34 lakhs, but considering that 11 lakhs was sanctioned in the first instalment of supplementary estimates in June, and 29 lakhs in the second instalment in November, the increase is not as much as it should have been.

*It has been assumed in writing this memorandum that the reader will constantly refer to the *pro forma* account on the opposite page and to the General Abstract of Receipts and Disbursement at pages 12 to 23 of the Budget Volume for 1939-40.

When the first instalment of supplementary estimates was voted it was not known that expenditure on famine would exceed the budget allotment. Intimation had also been received that the share of the province from income-tax was likely to be 10 lakhs in 1938-39. Out of 11 lakhs chargeable to revenue, in this instalment of supplementary estimates, 4½ lakhs was for schemes to be financed from the grants expected (since received) from the Central Government, such as rural reconstruction and industrial schemes. The burden on the provincial revenues was to be 6½ lakhs. The anticipated surplus of 5 lakhs and the expected share of income-tax (according to the latest information 12 lakhs) fully covered the additional expenditure.

By the time the second instalment was presented to the Legislative Assembly it was suspected that expenditure on famine was likely to be fairly heavy. Out of 29 lakhs chargeable to revenue, voted in this instalment, 19 lakhs was for famine (18 lakhs under "54—Famine" and 1 lakh under "41—Veterinary"). The remaining 10 lakhs was for absolutely essential purposes such as—

	Lakhs.
Grant to the Lahore Municipality for its drainage scheme	3·00
Guarantee to the North-Western Railway for the Kangra Valley and Shahdara-Narowal Railways ..	4·00
Grant to the Lahore Improvement Trust ..	0·25
Travelling and daily allowances to the members of the Legislative Assembly	0·75
Extension of the period of the second Commission for the trial of election petitions	0·47
Opening of a workshop at the Hosiery Institute, Ludhiana	0·40
Establishment for the Hydro-Electric Construction Divisions	0·27
Total ..	9·14

Almost the entire expenditure voted in both the instalments is non-recurring.

(*d*) Expenditure on famine will continue in 1939-40 and provision has been made in the Budget for the first five months, *i.e.*, April to July. The deficit of 29 lakhs in the revenue account and a minus balance of 71 lakhs is, therefore, not surprising; but in considering this minus balance it may be remembered that the year provides for 39 lakhs direct expenditure on famine, 1,68 lakhs capital expenditure and 68 lakhs on account of loans and advances—mainly advances to cultivators.

(*e*) If extraordinary receipts are taken into consideration, the deficit of 27 lakhs in 1938-39 is reduced to 6 lakhs; and of 29 lakhs in 1939-40 is converted into a surplus of 6 lakhs.

Extraordinary receipts figure in the revenue account, but a principle has been established, with the concurrence of the legislature, that they should be devoted to the avoidance of debt by using them to meet capital expenditure and loans and advances by Government. They are essentially of capital nature being the result of realizing one of the assets of the province, *viz.*, its land. If they are used in any emergency to come to the rescue of an adverse revenue account, this does not violate the principles of sound finance, for it is in effect a borrowing from our own capital to meet ordinary revenue expenses instead of borrowing from an outside source. This is what has been done in 1938-39 and 1939-40, as will be seen from columns 6 to 10 of the table above, by debiting no capital expenditure to extraordinary receipts.

(*f*) Revenue receipts in the revised estimate of 1938-39 and budget estimate of 1939-40 are not so high as in 1937-38, but they are higher than the budget estimate of 1938-39 although famine should have caused a decrease. Transfers from the deposit section of accounts in respect of certain grants received from the Government of India and in respect of certain funds created by the provincial Government have been as follows :—

(IN THOUSANDS OF RUPEES.)

Fund.	Accounts, 1937-38.	Budget, 1938-39.	Revised, 1938-39.	Budget, 1939-40.
Road Development Fund	12,43	29,80	20,73	25,22
Other grants from the Government of India for (*a*) Rural Reconstruction schemes, (*b*) Handloom industry fund, (*c*) Veterinary and Agricultural Research Fund, (*d*) Sugar Excise Fund	5,82	4,33	8,37	5,43
Famine Relief Fund	10,42	1,44	10,52	..
Special Development Fund ..	..	6,00	3,94	14,17
Industrial Research Fund ..	..	..	..	20
Total ..	28,67	41,57	43,56	45,02

The accounting procedure for these funds and grants is that they are first credited to the deposit section. The amount required in any one year is transferred to the revenue account both on the receipts and expenditure side of the department concerned. Transfer from these funds is therefore not a real increase in receipts.

Excluding these transfers the revenue receipts would have been—

	Lakhs.
Accounts, 1937-38	11,39
Budget, 1938-39	11,00
Revised, 1938-39	11,00
Budget, 1939-40	11,22

According to these figures the budget and revised estimates of the current year are the same although it will be seen subsequently (paragraph 6) that famine has caused a decrease of 28 lakhs in land revenue and Irrigation receipts. This has fortunately been counterbalanced by receipt of 12 lakhs from the Government of India as our share of income-tax and an increase of 16 lakhs in receipts under other heads.

Similarly excluding transfers from the deposit section the Budget estimate of 1939-40 shows an increase of 22 lakhs compared with the revised estimate of 1938-39. It is anticipated that the effect of famine on the land revenue and Irrigation receipts in 1939-40 will be 12 lakhs less than the estimated loss during the current year (paragraph 6, *i.e.*, 16 lakhs instead of 28 lakhs). The balance of 10 lakhs includes 6 lakhs anticipated receipts from a new tax on motor spirit and lubricants and 1½ lakhs increased share of income-tax expected next year. The remaining small increase is the net result of increases and decreases under other heads.

2. Referring now to column 5 of the *pro forma* account opposite the first page of this memorandum it will be observed that the minus balance in the revenue account was 1,47 lakhs in 1932-33. By careful finance, in spite of the prevailing economic depression, it was brought down to 10 lakhs at the end of 1937-38. It is unfortunate that just when the minus balance was about to be wiped off entirely, heavy emergent and unforeseen expenditure had to be incurred raising the minus balance to 37 lakhs in the revised estimate of 1938-39 and 66 lakhs in the Budget estimate of 1939-40. It is still less

than what it was at the end of 1935-36. The autonomous Government inherited a minus balance of 42 lakhs on the 1st April, 1937, and is likely to add only 24 lakhs to it at the end of three years' working, in spite of having had to meet in two years an expenditure of the magnitude which has no parallel since the introduction of the Reforms.

Effect of Famine.

3. The current year illustrates very clearly the extent to which the Budget of an agricultural province depends on seasonal conditions. In spite of a net work of irrigation channels in the province a failure of the rains can still wreck the budget prospects. Owing to the failure of winter rains in 1937-38 fodder scarcity began to be felt in the Hissar and Gurgaon districts early in 1938 and concessions in the railway freight of fodder imported into these districts were sanctioned early in February, 1938. By August and September, 1938, owing to the failure of the monsoon, similar concessions had to be sanctioned for the Rohtak and Karnal districts. Conditions in Hissar were distinctly worse and scarcity of fodder was so severe that special arrangements for the import of fodder had to be made by the appointment of a Fodder Adviser to Government early in September. Test works were also opened for the relief of the famine-stricken populace. The attendance on test works in the Hissar district became so large that on the 1st December, 1938, it was declared a famine area. Gurgaon, Rohtak and Karnal are still scarcity areas.

4. Expenditure on Famine is therefore very heavy during the current year and, with the complete failure of winter rains once more, is likely to continue during at least the first five months of the next financial year and will cease only if the monsoon is good. It is hoped, however, that the recent rainfall would, to some extent, make the situation easier. Provision for expenditure on Famine Relief under the head "54—Famine" in the two years is—

	Lakhs.
Revised, 1938-39	25·44
Budget, 1939-40	39·35 out of which 2 lakhs is for the recoupment of Famine Relief Fund.

The details of this expenditure are shown in the tables below—

1938-39.

Item of Expenditure.	Hissar.	Rohtak.	Gurgaon.	Karnal.	Total.
	Rs.	Rs.	Rs.	Rs.	Rs.
Fodder Adviser and his establishment	..	..	..	..	48,000
Test and Relief Works ..	10,70,000	1,00,000	30,000	20,000	12,20,000
Spinning Centres	1,90,000	40,000	2,000	..	2,32,000
Gratuitous Relief	2,35,000	..	..	..	2,35,000
Maintenance of stud bulls ..	20,000	20,000	..	..	40,000
Concentration camps for cattle..	3,27,900	..	..	..	3,27,900
Concentration camp for cattle at the Hissar Cattle Farm ..	68,000	..	..	..	68,000
Miscellaneous	1,000	..	..	..	1,000
Freight concessions on Fodder ..	..	..	..	..	3,53,500
Provision for other districts ..	..	..	..	..	18,200
Total ..	19,11,900	1,60,000	32,000	20,000	25,43,600

1939-40.

Item of Expenditure.	Hissar.	Rohtak.	Gurgaon.	Karnal.	Total.
	Rs.	Rs.	Rs.	Rs.	Rs.
Fodder Adviser and his establishment	..	..	..	..	1,00,000
Test and Relief Works ..	17,50,000	1,50,000	1,00,000	..	20,00,000
Spinning Centres	2,10,000	40,000	4,000	..	2,54,000
Gratuitous Relief ..	5,00,000	..	..	..	5,00,000
Maintenance of stud bulls ..	20,000	20,000	..	..	40,000
Concentration camps for cattle..	2,50,000	..	..	..	2,50,000
Concentration camp for cattle at the Hissar Cattle Farm ..	47,000	..	..	..	47,000
Miscellaneous ..	..	..	..	..	..
Freight concessions on fodder ..	..	..	..	..	5,00,000
Provision for other districts ..	..	..	..	..	43,500
Total ..	27,77,000	2,10,000	1,04,000	..	37,34,500

Besides this the Veterinary Budget includes 1·75 lakhs in 1938-39 and 1·50 lakhs in 1939-40 for the purchase of fodder for the Hissar Cattle Farm and this is entirely due to Famine. The expenditure on Famine chargeable to revenue is therefore :—

				Lakhs.
Revised, 1938-39	..	..	..	27·19
Budget, 1939-40	..	..	..	38·85

It will be observed that the heaviest expenditure is on Test and Relief works. Wages on these works are paid on the principle that the wage scale should be the lowest amount sufficient to maintain healthy persons in health. This is calculated in the terms of *chhitaks* of grain per head and wages are paid in cash which will buy the specified quantity of grain at the current market rate. Wages calculated on this principle are shown in columns 3 and 4 of the statement below. The Punjab Government considered this an inadequate wage rate and raised it to that shown in column 5 with effect from the 19th October, 1938 :—

Class of labour.	Wages in *chhitaks.*	Price in August, 1938, with wheat and *bajra* at 14 seers per rupee.	Prices now with wheat and *bajra* at 12½ seers per rupee.	Wages as are being paid.
1	2	3	4	5
		Rs. A. P.	Rs. A. P.	Rs. A. P.
Special mates and special gangs ..		One pice more than Class I.		0 2 3
Class I.—Diggers	18	0 1 4	0 1 5	0 2 0
Class II.—Carriers	14	0 1 0	0 1 3	0 1 6
Class III.—Working children ..	10	0 0 9	0 0 9	0 1 0
Class IV.—Adult dependents and Rest Day wage.	12	0 1 0	0 1 0	0 1 0
Class V.—Non-working children—				
(*a*) over 10 but under 14 years ..	8	0 0 7	0 0 9	0 0 9
(*b*) over 7 but under 10 years ..	6	0 0 6	0 0 6	0 0 6
(*c*) under 7, but not in arms ..	4	0 0 3	0 0 3	0 0 3
(*d*) in arms	3 or one pice extra to mother.	0 0 3	0 0 3	0 0 3

The average number of workers on these works during the week ending the 4th February, 1939, was 102,676, and the number of dependents was 42,963, making a total of 145,639 per day.

5. The financial loss to the province on account of Famine is not confined to the amount spent on Famine Relief. There has been a considerable loss of revenue and water rates.

The land revenue suspensions and remissions in the four districts of Hissar, Gurgaon, Rohtak and Karnal amount to Rs. 32·27 lakhs in 1938-39. The average of the last four years shows that 14 lakhs of land revenue was suspended or remitted in these districts. Thus, the suspension or remission of 18 lakhs is entirely due to Famine. The remission of water rates in these districts amounts to 11 lakhs. The average remissions amount to only 0·66 lakhs per annum. Famine here is responsible for 10 lakhs.

It is difficult to estimate the loss in land revenue and irrigation receipts due to Famine in 1939-40; but assuming that Kharif will not be effected, land revenue suspensions and remissions are likely to be 16 lakhs. Assuming further that 5 lakhs is normal suspension and remission in Rabi the loss due to Famine is likely to be 11 lakhs. Remission of Abiana is likely to be 5 lakhs after excluding the normal remission.

6. On the above basis it is now possible to work out the net effect of Famine on the revenue account.

1938-39.

	Lakhs.
Expenditure on Famine Relief	27
Loss of Land Revenue receipts	18
Loss of Irrigation receipts	10
Total ..	55

This is met to the extent of 10½ lakhs by transfer from the Famine Relief Fund leaving the net effect at 44½ lakhs. The anticipated deficit of the year is 27 lakhs. In other words, without the Famine there should have been a surplus of 17½ lakhs in the revenue account.

1939-40.

	Lakhs.
Expenditure on Famine Relief	39
Loss of Land Revenue receipts..	11
Loss of Irrigation receipts	5
Total ..	55

There will be no transfer from the Famine Relief Fund because the balance in the Fund has been fully utilized. The anticipated deficit is 29 lakhs. Thus, without Famine there should have been a surplus of 26 lakhs which means that more new expenditure could have been sanctioned.

7. Another heavy item of expenditure during a famine is loans and advances to cultivators which are not charged to revenue. Provision for this purpose has been made as follows :—

	(In lakhs of rupees.)		
—	Famine Districts.	Rest of the Province.	Total.
Revised, 1938-39	37	5	42
Budget, 1939-40	38	4	42

Famine Relief Fund.

8. Under the old constitution, prior to the introduction of provincial autonomy, the provincial Government was required to maintain a Famine Relief Fund in accordance with the provisions contained in Schedule IV to the Devolution Rules. It was incumbent upon Government to provide every year in their budget Rs. 2 lakhs for famine

relief so long as the balance in the Fund was less than 20 lakhs ; and any portion of the assignment which was not so spent was transferred to the Famine Relief Fund. The fund was thus built up gradually and the accumulated balance on the 31st March, 1937, was Rs. 20,41,889. Under the new constitution this amount came to the provincial exchequer and it was for the provincial Government to decide whether to continue a famine relief fund, and at what sum. The average expenditure on famine relief during 17 years from 1921-22 to 1937-38 had been 1·64 lakhs per annum, the highest being 8·35 lakhs in 1930-31. It was, therefore, quite legitimately decided to set up a new fund with 10 lakhs as an opening balance. It was also decided that the expenditure on famine relief in any year would be met in the first instance from the Famine Relief Fund, but would be repaid from the revenue account in the following year subject to the proviso that in any one year the repayment would not exceed 2 lakhs, arrears being worked off at the rate of 2 lakhs a year until the fund was again complete at the figure of 10 lakhs. Relying on the figures of past expenditure quoted above it was decided to invest Rs. 9,08,660 in long term securities yielding an interest of Rs. 32,460 a year as explained in paragraph 7 of the memorandum on the current year's budget. This sum of Rs. 9,08,660 is made up as follows :—

	Rs.
Actual cost of securities	9,04,915
Advance interest	3,093
Brokerage	652
Total ..	9,08,660

In 1938-39 a withdrawal of Rs. 1,44,000 was provided for transfer to the revenue account to meet expenditure on famine relief. Owing to severe famine in the south-eastern districts the entire fund has been utilized. The securities had to be cashed and the transfer to the revenue account during the current year is 10·52 lakhs as follows :—

	Lakhs.
Opening balance on 1st April, 1938	1·12
Interest on securities	0·33
Encashment of securities	9·07
Total ..	10·52

In the budget estimate of 1939-40 provision has been made for 2 lakhs to recoup the fund and this recoupment will continue till the fund again reaches the figure of 10 lakhs, unless it is decided to increase the fund.

Retrenchment and New Taxation.

9. The magnitude of expenditure on famine began to appear in the second half of November, 1938, and became certain by the beginning of December when the Hissar district had to be declared a famine area. Time available then was not sufficient to effect much economy in the expenditure of the current year chargeable to revenue, but whatever was possible was done by reducing Irrigation working expenses, including maintenance and repairs, to the extent of 7·75 lakhs. Expenditure on civil works has been reduced by 5·65 lakhs by postponing certain works, slowing down expenditure on others and by effecting a saving in repairs. Hydro-electric working expenses have been reduced by 0·38 lakh. All this has resulted in a saving of 13·78 lakhs in revenue expenditure of the current year.

It has been possible to effect more economy in 1939-40, *viz.* :—

	Lakhs.
Reduction in leave salary, travelling allowance and contingencies	12·30
Lump sum cuts in certain departments	3·12
Reduction in Irrigation maintenance and repairs ..	4·50
Postponement of civil works and saving in repairs ..	11·13
Total ..	31·05

This pruning of expenditure may prove somewhat drastic in some cases but it is obvious that economy in every direction will have to be effected throughout the year in order to reduce the deficit as much as possible.

The only tax proposed to be levied in the next year is a tax on the retail sales of motor spirit at the rate of Re. 0-1-3 per gallon and Re. 0-2-6 per gallon on lubricants used for motor vehicles. This tax will fall on a class of community which can well afford to bear it and is expected to yield gross receipts of 6½ lakhs and net receipts of 6 lakhs, after allowing for charges of collection.

During the current year excise duty on spirit contents of toilet preparations and perfumery and on medicinal preparations, which might be used for other than medicinal purposes, was raised from Rs. 5 to Rs. 17-8-0 per L. P. gallon. With effect from the 1st April, 1939, it has been decided to increase the rate of duty or fee on certain liquors and intoxicating drugs as follows :—

(*a*) Still head duty on ordinary spiced and special spiced spirit from Rs. 6-14-0 to Rs. 7-8-0 and Rs. 8-2-0, respectively, per L. P. gallon ;

(*b*) Issue price of excise opium from Rs. 70 to Rs. 80 per seer ;

(*c*) Transport fee on charas at Rs. 20 per seer ; and

(*d*) Fee on denatured spirit from Re. 0-12-0 to Re. 1 per imperial gallon.

Land Revenue and Irrigation Receipts. Suspensions and Remissions.

10. The revised estimate of land revenue (gross) receipts in 1938-39 is 4,60 lakhs and this has been arrived at after allowing for suspensions and remissions amounting to 1,23 lakhs as follows :—

(IN THOUSANDS OF RUPEES.)

Nature of relief and cause.	Rabi.	Kharif.	Total.
1. *Suspensions*—			
Famine Districts	4,13	20,73	24,86
Other Districts	71	4,25	4,96
Total Suspensions ..	4,84	24,98	29,82
2. *Remissions*—			
(1) Out of the current demand—			
(*a*) Under the Ordinary Rules—			
(*i*) Hailstorms	5	3	8
(*ii*) Other causes	47	6	53
(*b*) Special Remissions—			
(*i*) Fall in prices	4,58	4,88	9,46
(*ii*) Other causes	..	..	..
(*c*) Under the sliding scale of assessment	31,20	35,68	66,88
(*d*) Remission of fluctuating land revenue under the Kharaba Rules ..	5,93	2,01	7,94
(2) Out of suspended demand—			
(*a*) Famine Districts	5,61	1,80	7,41
(*b*) Other Districts	71	41	1,12
Total Remissions ..	48,55	44,87	93,42
Total Suspensions and Remissions ..	53,39	69,85	1,23,24

The budget estimate of land revenue receipts in 1939-40 is 4,63 lakhs and this allows for suspensions and remissions to the extent of 1,21 lakhs as follows :—

		Rs.
Suspension and remission of fixed land revenue out of the current demand	..	30,00,000
Remissions on account of fall in prices	..	9,50,000
Remissions under the sliding scale of assessment	..	66,88,000
Remission of fluctuating land revenue under the kharaba rules	..	8,00,000
Remission of suspended land revenue	..	6,30,000
Total	..	1,20,68,000

The revised estimate of Irrigation direct receipts in 1938-39 is 4,32 lakhs after allowing for 30 lakhs remissions as follows :—

		Rs.
Famine area	..	10,97,831
Scarcity of water	..	2,910
Hailstorm and pests	..	2,99,035
Ordinary kharaba remissions	..	16,00,000
Total	..	29,99,776

The budget estimate of these receipts in 1939-40 is 4,27 lakhs and allows for remissions amounting to 26·74 lakhs as follows :—

		Rs.
Special remissions	..	1,40,210
On account of unsatisfactory supplies in Rabi	..	8,75,000
Ordinary kharaba remissions	..	16,59,195
Total	..	26,74,405

New Expenditure and Beneficent Departments.

11. It may be questioned why in the face of such heavy additional expenditure and the need for economy, expenditure to the extent of 78 lakhs has been included in the volume of New Expenditure. The explanation is easy and it is that the whole of this expenditure is not entirely new. It includes :—

(*a*) Essential items, *viz.*, expenditure on the continuance of existing establishment or activities, which was sanctioned by the legislature for a specified period, and must be continued with the specific sanction of the legislature.

(*b*) Minor works, *viz.*, expenditure on new works costing less than Rs. 10,000 in each case which are essential and cannot be stopped or postponed without risking serious loss or set back.

(*c*) Communications financed from the Central Road Fund. The expenditure corresponds to the credit from the Fund on the receipt side. This does not permit of any economy because expenditure cannot exceed receipts from the fund, and less the expenditure, lower are the receipts.

(*d*) Special Development programme. The expenditure corresponds to the transfer from the Special Development Fund on the receipt side.

The figures are as follows :—

		Lakhs.
Essential items	..	16
Minor works	..	12
Expenditure debitable to the Central Road Fund	..	16
Special Development Programme	..	8
Total	..	52

This leaves purely new expenditure, chargeable to revenue, of 26 lakhs, but half a lakh is to be met from a donation for the proposed Radium Institute. Out of the balance 16 lakhs, or 63 per cent, has been allotted to beneficent departments. The remainder, which is comparatively a very small amount, has been allotted for a few essential items.

Paragraph 1 of the last memorandum showed that the Budget estimate of expenditure on beneficent activities in 1938-39 was 3,28 lakhs and that this was 41 lakhs more than in 1936-37. The revised estimate is 3,27 lakhs and the Budget Estimate of 1939-40 is 3,44 lakhs. Thus, beneficent departments are certainly not being starved, thanks to the Special Development Fund. Even excluding the expenditure from the Fund which is 3 lakhs in the current year and just over 11 lakhs in the next year the expenditure on beneficent departments remains :—

	Lakhs.
Revised, 1938-39	3,24
Budget, 1939-40	3,33

and this is higher than in any year since 1928-29. The highest expenditure recorded in the past was 3,23 lakhs in 1929-30.

Special Development Fund.

12. The special intensive beneficent activities to be financed from the Special Development Fund of 55 lakhs, created last year, will continue unabated according to the programme outlined in paragraph 17 of the memorandum on the current year's budget. Unfortunately owing to the adverse and unforeseen circumstances narrated above the fund cannot be augmented this year. The following table shows the expenditure from the fund during the current year and that proposed for the ensuing year :—

Department.	1938-39. Budget.	1938-39. Revised.	1938-39. Unspent balance.	1939-40. Regrant out of unspent balance of 1938-39.	1939-40. Continuation of work in the tahsils selected in 1938-39.	1939-40. New expenditure.	1939-40. Total.
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
Consolidation of holdings—through the Revenue Department ..	50,000	44,180	5,820	5,820	48,000	78,250	1,32,070
Consolidation of holdings—through the Co-operative Department ..	50,000	21,420	28,580	28,580	50,000	50,000	1,28,580
Other Co-operative activities..	50,000	34,530	15,470	15,470	50,000	75,000	1,40,470
Improvement of rural water supply ..	1,00,000	34,800	65,200	65,200	..	1,70,000	2,35,200
Agricultural Improvement ..	1,00,000	73,220	26,780	26,780	1,00,000	1,00,000	2,26,780
Education	50,000	50,000	..	..	50,000	50,000	1,00,000
Industries	50,000	25,420	24,580	11,330	52,190	27,830	91,350
Veterinary activities ..	50,000	34,030	15,970	15,970	30,500	69,500	1,15,970
Public Health	40,000	40,000	..	..	..	40,000	40,000
Medical	10,000	5,300	4,700	4,700	10,000	35,000	49,700
Commissioner, Rural Reconstruction ..	3,300	2,830	470	470	..	27,910	28,380
Women's work	14,445	13,010	1,435	1,435	23,750	18,560	43,745
Discretionary grants by Deputy Commissioners ..	14,000	13,500	500	500	14,000	21,750	36,250
Miscellaneous	2,094	2,020	74	74	..	10,780	10,854
Reserve for unforeseen charges	16,161	..	16,161	16,161	..	21,420	37,581
Total ..	6,00,000	3,94,260	2,05,740	1,92,490	4,28,440	7,96,000	14,16,930

The provision for expenditure during 1939-40 is Rs. 14,16,930 but excluding the regrant of Rs. 1,92,490 it is Rs. 12,24,440. According to the programme provision should have been made for 12 lakhs. The additional Rs. 24,440 have been allotted to the Medical Department (actual allotment—Rs. 25,000) for a scheme for the sale of pure and cheap quinine. The fund will, however, be recouped to this extent by the sale-proceeds of quinine and the expenditure will remain 12 lakhs.

The details of new schemes to be financed in 1939-40 will be found in one place in Part II of the Volume of New Expenditure. Like the current year liberal allotment has been made for consolidation of holdings, improvement of rural water supply, Co-operative and Veterinary activities and for agricultural improvement. Women's work will also receive greater attention next year.

Loans and Investments.

13. The debt of the province consists of loans taken from the Central Government and loans raised in the market. The amount outstanding on the 1st April, 1938, was as follows :—

	Rs.
Loans from the Central Government	26,73,98,175
Loans raised in the market	4,20,78,650
Total ..	30,94,76,825

(a) *Loans from the Central Government.*—The sum of Rs. 26,73,98,175 due to the Central Government on the 1st April, 1938, includes the unconsolidated debt of 10 crores which carried interest at 3½ per cent and is repayable at the option of the Punjab Government and with the concurrence of the Government of India. The remaining amount, *viz.*, Rs. 16,73,98,175 is the consolidated debt according to Sir Otto Niemeyer's award and is repayable in 45 years in half-yearly equated instalments with interest at 4 per cent. The annual provision for these loans is Rs. 1,16,16,858. The amount of loan outstanding at the close of the current year will be :—

	Rs.
Consolidated debt	16,59,63,034
Unconsolidated debt	10,00,00,000
Total ..	26,59,63,034

(b) *Loans raised in the market.*—The details of the loans outstanding on the 1st April, 1938, are :—

	Rs.
6¼ per cent Punjab Bonds, 1933, raised in 1923 ..	850
5¾ per cent Punjab Bonds, 1937, raised in 1925 ..	1,56,500
4 per cent Punjab Bonds, 1948, raised in 1933 ..	3,15,06,900
3 per cent Punjab Bonds, 1952, raised in 1937 ..	1,04,14,400
Total ..	4,20,78,650

The Punjab Bonds, 1933 and 1937, ceased to earn interest with effect from the dates on which they were notified for discharge.

Another loan in the form of Punjab Bonds, 1958, was raised in the market during the current year for financing the Haveli Project. For the first time in the history of provincial loans the loan was underwritten. The issue price was fixed at Rs. 98-8-0 and the underwriters had to be paid a commission of eight annas per cent. The loan was over-subscribed within two hours and partial

allotments had to be made. The amount actually allotted was Rs. 1,00,11,700, although the loan was floated for one crore. The cost of raising this loan has been as follows :—

	Rs.
Discount on the loan	1,50,175
Underwriting commission	50,000
Brokerage	11,403
Commission payable to the Imperial Bank of India on applications handled by it	732
Reserve Bank charges for flotation	1,001
Postage, telegraph and advertisement, etc., charges ..	3,680
Total ..	2,16,991

In addition, management charges at the rate of Rs. 2,000 per crore per annum are payable to the Reserve Bank of India half-yearly.

For the Punjab Bonds, 1948, a sinking fund has been constituted for their amortization within 50 years from the date of flotation. For the Punjab Bonds, 1952 and 1958, a sum equal to $1\frac{1}{2}$ per cent of the total amount of the loan is set aside annually to form a depreciation fund. The provision annually made for these funds, and for interest, is as follows :—

	Rs.
Punjab Bonds, 1948	15,29,691
Punjab Bonds, 1952	4,68,630
Punjab Bonds, 1958	4,50,550
Total ..	24,48,871

The funds can be utilized for the purchase of bonds for cancellation at any time except in the case of Punjab Bonds, 1952, which, in accordance with the terms notified, can be purchased only when the market value falls below the issue price. During the current year 4 per cent Punjab Bonds, 1948, of the value of Rs. 2,59,700 have been purchased. Punjab Bonds, 1937, have been discharged to the extent of Rs. 48,550 and it is anticipated that these and the 1933 Bonds will be fully discharged. Accordingly the loans which will be outstanding on the 1st April, 1939, are as follows :—

	Rs.
4 per cent Punjab Bonds, 1948	3,12,47,200
3 per cent Punjab Bonds, 1952	1,04,14,400
3 per cent Punjab Bonds, 1958	1,00,11,700
Total ..	5,16,73,300

(c) *Investments.*—The cash balance at the beginning of the current year was 2,79 lakhs. This, combined with revenue accruing during the year and the loan raised, was sufficient to meet the transactions during the current year and it was not necessary to take any ways-and-means advances from the Reserve Bank or to float Treasury Bills. On the other hand, there were surplus balances available for short periods. Instead of keeping them idle with the Reserve Bank advantage was taken of investing them in Treasury Bills floated by the Government of India. The total amount thus invested during the year was 7,65 lakhs and the interest earned amounts to Rs. 1,42,000, a welcome addition to provincial revenues.

During the next year there is not much prospect of such investments. Owing to the depletion of the balance it may be necessary to take ways-and-means advances or to float Treasury Bills to meet temporary gaps between receipts and disbursements during the course of the year, but it is hoped that by a few very short-term investments it will be possible to earn Rs. 50,000 as interest and provision in the budget has been made accordingly.

Loans and Advances by Provincial Government.

14. The position of the provincial loans accounts as a whole and of *taccavi* loans is summed up in the table below :—

(IN THOUSANDS OF RUPEES.)

—	All loans.					*Taccavi* loans.				
	Up to 1937-38.	For 1938-39.	Up to 1938-39.	For 1939-40.	Up to 1939-40.	Up to 1937-38.	For 1938-39.	Up to 1938-39	For 1939-40.	Up to 1939-40.
Total advances ..	4,85,38	74,94	5,60,32	68,26	6,28,58	3,25,43	42,36	3,67,79	41,91	4,09,70
Total recoveries ..	3,58,05	17,21	3,75,26	14,89	3,90,15	2,27,65	11,04	2,38,69	8,86	2,47,55
Total remissions ..	44,55	1,93	46,48	3,05	49,53	44,48	1,93	46,41	3,00	49,41
Loans outstanding at end of year ..	82,78	55,80	1,38,58	50,32	1,88,90	53,30	29,39	82,69	30,05	1,12,74
Total interest earned ..	84,80	3,31	88,11	3,30	91,41	41,99	2,13	44,12	2,08	46,20

The figures up to 1937-38 are actuals. For 1938-39 and up to that year the figures are based on the revised estimate of that year. The figures for 1939-40 and up to that year are based on the budget estimate of that year. It will be observed that almost the entire remission is in *taccavi* loans. In fact remissions exceed the interest earned. So far as the provincial exchequer is concerned this means that the *taccavi* loans not only yield no interest but are a source of loss on account of bad debts.

The Year 1937-38.

The year's working.

15. The year 1937-38 closed with a balance, on all accounts, of 2,79 lakhs compared with 1,95 lakhs expected at the time of preparation of revised estimates. The improvement of 84 lakhs was due to an increase in revenue receipts, decrease in revenue and capital expenditure and a betterment of 37½ lakhs in Debt, Deposits, Advances and Remittances heads as indicated in the following table :—

(IN LAKHS OF RUPEES.)

—	Revised estimate.	Actuals.	Difference between Revised and Actuals.	Net result on provincial Balance.
Revenue Receipts	11,53	11,68	+15	+15
Revenue Expenditure	11,47	11,36	—11	+11
Extraordinary Receipts	31	30	—1	—1
Capital Expenditure	1,22	1,05	—17	+17
Loans and Advances by Provincial Government (bearing interest) ..	23	18	—5	+5
Recoveries of Provincial Loans and Advances	22	21½	—½	—½
Debt, deposits and remittances—Receipts	26,54	30,00	+3,46	+37½
Debt, Deposits and Remittances—Disbursements	25,94½	29,03	+3,08½	
	..	..	..	+84

According to the revised estimates the ordinary revenue account was expected to end in a surplus of 6 lakhs, after the for mation of a Special Development Fund of 55 lakhs. The year pro ved more favourable than was anticipated and the final accounts disclosed a surplus of 32 lakhs. The betterment

of 26 lakhs in the ordinary revenue account is made up of an increase of 15 lakhs in receipts and a decrease of 11 lakhs in expenditure.

16. Land Revenue yielded 11 lakhs more than was expected owing to a larger area having matured in Kharif than was anticipated, and an increase in the rent of lands leased for one year or a single harvest. The receipts from Hydro-Electric scheme showed an improvement of half a lakh; but owing to a decrease in working expenses (establishment charges), which are accounted for not as expenditure but as reduction from revenue, the revenue account actually improved by 3 lakhs. Civil Administration and Beneficent Departments were responsible for an increase of 2 lakhs, and this was due to increased receipts of royalty from coal mines and oil fields of the Attock Oil Company, and refund by the Simla Municipal Committee of the unspent grant for the sewage scheme. These increases were set off by a decrease of 1 lakh under Taxes on Income due to a smaller amount having been assigned to the provinces from the divisible proceeds of income-tax.

17. The actual expenditure was 0·96 per cent less than the revised estimate. Civil Works were responsible for a decrease of 6 lakhs owing to slow progress on certain works, delay in receipt of debits for land acquisition and unforeseen transactions under "Suspense" which resulted in a greater minus balance. Irrigation revenue account showed a decrease of 2 lakhs due to less expenditure on maintenance and repairs, non-adjustment of debits in respect of land acquired for certain works and lower interest charges as a result of decrease in capital expenditure. Smaller expenditure in the Agricultural Department on purchase of pure and improved seed and in the Education Department on scholarships and grants-in-aid resulted in a drop of about 3 lakhs in Beneficent Departments. There was a drop of 1 lakh under Interest on Debt because certain bond-holders did not claim interest on their bonds during the year, but this was counter-balanced by an increase in pension charges.

18. The capital expenditure as originally budgeted was 1,10 lakhs and was increased to 1,22 lakhs in the revised estimates. The actual expenditure amounted to 1,05 lakhs. Irrigation works showed a decrease of 15½ lakhs. Out of this 13 lakhs was on the Haveli Project. Payments for buildings in the two Trimmu Divisions and for land acquired for the station and weir areas could not be made in time. Debits for cement and other material were also not received from the Indian Stores Department and other Departments. Smaller expenditure on the new Assembly chamber and on the improvement and metalling of certain roads resulted in a drop of about 2 lakhs in Civil Works charged to capital. Commutation of pensions showed a decrease of 1 lakh. This expenditure is of a variable nature and it is not possible to estimate it accurately. Against these decreases there was an increase of 1½ lakhs under Hydro-Electric due to *pro rata* distribution of establishment charges between revenue and capital expenditure.

19. Loans and advances by Government showed a decrease of 5 lakhs in expenditure. The main cause was that 4 lakhs provided for a loan to the Lahore Municipality for its drainage scheme was not utilized.

The net effect of transactions under debt, deposits and advances, and remittances heads was expected to be a surplus of 4½ lakhs according to the revised estimates, excluding the credit of 55 lakhs to the Special Development Fund. The accounts disclosed a surplus of 42 lakhs. This improvement of 37½ lakhs was mainly under Civil Deposits, Cheques and Bills and Remittances which resulted in an excess of receipts over outgoings, to the extent of 33 lakhs.

The Year 1938-39.

Revised Estimates compared with original Budget.

20. When the Budget was framed it was estimated that the year would close with a balance of 0·6 lakhs but according to the revised estimate the anticipated closing balance is 1,22 lakhs showing an improvement of 1,21 lakhs. Out of this 84 lakhs is due to increased actual opening balance (2,79 lakhs compared with 1,95 lakhs originally anticipated) and factors leading to this betterment have been explained above. The remaining improvement of 37 lakhs is expected in the transactions of the current year.

The following table shows in lakhs of rupees the more important variations between the original budget estimate and the revised estimate :—

	Original estimate.	Revised estimate.	Difference.
Receipts—			
Ordinary Revenue Receipts	11,41	11,43	+2
Extraordinary Receipts	31	21	—10
Recoveries of Provincial Loans and Advances (bearing interest)	20	19	—1
Total ..	11,92	11,83	—9
Expenditure—			
Ordinary Revenue expenditure	11,36	11,70	+34
Capital expenditure—			
(*i*) charged to revenue	13	..	—13
(*ii*) not charged to revenue	2,17	2,36	+19
Provincial Loans and Advances (bearing interest)	40	75	+35
Total ..	14,06	14,81	+75
Net effect of transactions under Debt, Deposits and Advances and Remittances heads ..	+19	+1,40	+1,21

It will be observed that the improvement during the year, on all accounts, was due to an increase in the net effect of transactions under Debt, Deposits and Remittances heads. Otherwise there is a decrease in receipts and increase in expenditure due to famine. The increase of 75 lakhs in expenditure is large; but excluding expenditure resulting from famine, which is 27 lakhs for famine relief and 37 lakhs for Loans and Advances, there is an increase of 11 lakhs compared with the original estimate. Even this increase would have been more than covered by the receipts anticipated but lost, entirely due to famine.

21. The increase in revenue receipts is distributed as follows :—

Revenue Receipts.

	In lakhs of rupees.
Taxes on income other than Corporation tax ..	+12
Land Revenue (gross)	—19½
Stamps	—6
Forests	+1
Registration, Motor Vehicles taxation and Other Taxes and Duties	+1
Irrigation (Direct Receipts)	+2
Effect of reduction in irrigation working expenses which are treated not as expenditure but as reduction of receipts	+7
Interest	+1
Administration of Justice	+1½
Miscellaneous Departments	+1
Beneficent Departments	—1½
Civil Works	—8½
Miscellaneous	+11
	+2

The biggest decrease of 19½ lakhs is in Land Revenue receipts due to famine and drought. The suspensions and remissions in the famine stricken area have been heavy and there has been a decrease in cultivated area throughout the province owing to the failure of the rains. Remissions under the sliding scale of assessment and on account of the fall in prices have also been higher than anticipated.

The next decrease of 8½ lakhs occurs under " Civil Works " and is due to less expenditure on works financed from the Central Road Development Fund.

Stamps are responsible for a decrease of 6 lakhs which occurs mainly under Non-judicial and Court-Fee stamps owing to decrease in civil litigation as a result partly of economic depression but mainly of legislation in recent years for the relief of indebtedness. The actual receipts in 1936-37 were 89·85 lakhs. The revised estimate of 1937-38 was put at 90·59 lakhs and the Budget estimate of the current year at 90·74, assuming that the slight improvement would continue, but the actuals of 1937-38 show 90·36 lakhs and the progress of receipts during the current year does not justify more than 84·96 lakhs. The receipts from this source in 1928-29 were 1,21 lakhs and during the ten subsequent years have gradually fallen by 36 lakhs.

In Beneficent Departments the main decrease of 4 lakhs occurs under Agriculture on account of loss in the sale of improved and pure seeds owing to a fall in prices and purchase of a smaller quantity of seed due to scarcity of pure seed. Less purchase, of course, results in a corresponding decrease in the provision on this account on the expenditure side. This decrease is counterbalanced to a certain extent by increase under Industries, Education and Public Health leaving a net decrease of 1½ lakhs. The increase of 1 lakh under Industries is due to receipts from the workshop opened during the year at the Hosiery Institute, Ludhiana, recovery of outstanding bills in connection with the Lahore Exhibition and more transfers from the Deposit accounts of various grants given by the Government of India for the development of Industries. Under Public Health the increase of approximately one lakh is also due to a transfer from the Deposit section for rural water supply schemes financed from the Government of India grant. Under Education the increase of approximately one lakh is the result of an increase in the number of students in schools and colleges and the opening of new schools.

Of the increases in receipts the most important is 12 lakhs being the share of " divisible proceeds " of income-tax under section 138 (1) of the Government of India Act, 1935. Nothing was provided in the Budget estimate on this account because it was not then known definitely what amount, if any, would be available.

The increase of 11 lakhs under Miscellaneous is due mainly to the transfer of the entire amount in the Famine Relief Fund to the Revenue account for expenditure on famine relief during the year.

The increase of 7 lakhs caused by reduction in Irrigation expenses is the result of economy in expenditure of 5 lakhs in Maintenance and Repairs and 2 lakhs in Minor Works.

The Irrigation Receipts show an increase of 2 lakhs. This is due to an increase expected in Miscellaneous receipts. So far as water rates are concerned the Rabi harvest was better than the previous year, but recovery of water rates is likely to be less by about 2 lakhs than anticipated. Large remissions in Kharif and less realizations of arrears due to famine and scarcity conditions are responsible for this drop. Under Miscellaneous Receipts the increased turnover and probable profit on the year's working of the Central Workshops, Amritsar, is expected to yield 2 lakhs more while the increased recovery of seigniorage charges from the Bikaner Durbar for the water supplied to the Gang Canal will add another lakh. There are also other small increases. The cumulative effect is that the decrease of 2 lakhs in water rates is converted into an increase of 2 lakhs under Irrigation—Direct Receipts.

The increase of 1½ lakhs under Administration of Justice is the result of credits representing the sale-proceeds of unclaimed and escheated property, largely from one estate of Francis Smythe. The undisbursed amount in the

personal ledger accounts of the Preparation of Appeal Fund in connection with the first appeals, instituted before April, 1927, has also contributed towards the increase.

Forests show an increase of 1 lakh due to the larger outturn of *shisham* timber and firewood from the Chhanga Manga Plantation, better rates for fire-wood in the Khanewal and Miranpur Plantations and supply of more crude resin to the Jallo Factory. Larger profits received from the factory as a result of increased supply of resin made in 1937-38 and better rates obtained from the sale of rosin and turpentine are also responsible for the increase. Under Interest there is an increase of 1 lakh owing to the investment of the surplus cash balances in the treasury bills floated by the Central Government. The increase of 1 lakh under Miscellaneous Departments is due to better receipts from oil-fields and under the Wild Birds and Wild Animals Protection Act. Other increases are of a minor nature and have been explained in detail in Part B of the memorandum.

Extraordinary Receipts.

22. The revised estimate for Extraordinary Receipts is 21 lakhs compared with 31 lakhs originally estimated — a drop of 10 lakhs. Sale-proceeds of nazul land account for 6 lakhs and this is the result of the postponement of the sale of nazul lands at Amritsar, Hissar and Jhelum and of the Fort lands at Lahore. The revised estimates of the sale-proceeds of town sites and of proprietary rights to Crown tenants show a decrease of about 1½ and 4 lakhs respectively. The sale of town sites at Jaranwala and Lyallpur has been postponed. The decrease in the sale-proceeds of proprietary rights occurs in the Montgomery and Lyallpur districts. The grantees are unable to pay because prices of agricultural produce remained low throughout the year. There is an increase in refunds. Certain villages owned by the Jaipur State were acquired for the site of New Delhi. The Jaipur Durbar was granted as compensation a land revenue assignment of Rs. 5,047 per annum on certain villages of the Gurgaon district. As the Government of India were liable for the compensation payable to the Jaipur Durbar they extinguished their liability to the Punjab Government by the payment of Rs. 1,00,940, being the capitalized value of the land revenue assignment. The Jaipur Durbar complained that the *jagir* granted to them as compensation had never yielded the anticipated revenue and they asked that the capitalized value which was paid by the Government of India to the Punjab Government might be given to them. This was agreed to. As the capitalized value was credited to Extraordinary Receipts the payment to the Jaipur Durbar has been treated as a refund from Extraordinary Receipts. These decreases are, however, set off to the extent of 3 lakhs by an increase in the sale-proceeds of undeveloped agricultural lands in colonies. Although the sale of the land near Pir Mahal and Kamalia has been postponed an increase is anticipated from the sale of 1,604 acres in the Renala Lift Area and 5,000 acres in the Nili Bar Colony.

Revenue Expenditure.

23. The following table shows the expenditure now estimated under the more important heads as compared with the budget estimates :—

	IN LAKHS OF RUPEES.		
	Budget Estimate.	Revised Estimate.	Difference.
Direct demands on the Revenue	82	87	+5
Miscellaneous Irrigation Expenditure	10	12	+2
Civil Administration	3,28	3,34½	+6½
Beneficent Departments	3,28	3,27	—1
Civil Works	1,32½	1,19½	—13
Interest charges and reduction of debt (Heads 17, 22, 23 and 51)	1,41	1,45	+4
Miscellaneous, including Famine expenditure ..	1,14	1,44½	+30½
			+34

Under "Direct demands on the Revenue" are included Land Revenue, Excise, Stamps, Forests, Registration, Charges on account of Motor Vehicles Taxation Acts and other taxes and duties. The increase of 5 lakhs is made up of excess of half a lakh each under Land Revenue and Excise and of 4 lakhs under Forests. The real increase under Land Revenue is 1½ lakhs due mainly to the appointment of additional staff for the Jhelum Settlement, starting of the Gurgaon Settlement with effect from October, 1938, retention of the staff engaged in connection with the *Shamilat* problem in the hills of the Murree and Kahuta tahsils and the undertaking of the scheme for soil conservation in the Chakwal tahsil. The saving of 1 lakh on account of the classification of advances for well-sinking in the Nili Bar Colony under Loans and Advances instead of Land Revenue has reduced the excess to half a lakh. Under Excise the increased expenditure is mainly due to the payment of the purchase price of surplus stock of hill opium to the wholesale vendors of Kulu and Kot Khai at the rate of Rs. 5 per seer against Rs. 2-8-0 per seer, the price at which it has been sold to the Opium Factory, Ghazipur. The consumption of hill opium in the Punjab has been prohibited with effect from the 1st April, 1937. The stock of hill opium left with these wholesale vendors on the 31st of March, 1937, could not be sold any more. The prohibition was introduced in the interests of Excise administration. Government were therefore bound to avoid unnecessary loss to the wholesale vendors and purchased their stock at a reasonable price. The Ghazipur Factory, however, was not prepared to pay as much because of certain impurities in the hill opium. Under Forests the increase is accounted for by the payment of Rs. 3,39,000 to Sir Daya Kishen Kaul in the final settlement of dissolution of the Jallo Rosin and Turpentine Factory co-partnership and by the increased expenditure resulting from the collection of more resin for supply to the Jallo Factory and the supply of Fir sleepers to the North Western Railway, for which a further contract was obtained during the course of the year.

The increase in Miscellaneous Irrigation Expenditure is partly due to the undertaking of the Karol Tube-well Project which envisages the irrigation of about 30 square miles of area lying between the Ravi, the tail of the Shalimar distributary and Lahore City. It is also due to the observations and experiments being carried out in connection with water-logging investigations. These investigations, so far, show that a practical canal lining appears to be possible at Rs. 6 per hundred square feet against Rs. 25 previously assumed as a cheap rate. The increase in the *pro rata* share of establishment between revenue and capital expenditure is also responsible for a part of the increase.

"Civil Administration" consists of General Administration, Administration of Justice, Jails and Convict Settlements, Police and Miscellaneous Departments. Of the increase of 6½ lakhs, General Administration accounts for 3¾ lakhs, Administration of Justice ¾ lakh, and Police 2½ lakhs. In General Administration the increase of over 2 lakhs consists of the supplementary grants voted by the Legislative Assembly for village improvement schemes through the District Officers (Rs. 70,000), audit of colony receipts (Rs. 9,080), travelling and daily allowances of members of the Legislative Assembly (Rs. 75,000), and the second Election Petition Commission (Rs. 47,000). Further increase is expected in the travelling and daily allowances of members of the Legislative Assembly owing to the last special session held in January and in the contingent expenditure of the Assembly Office due to the move to the new building. A further extension of the period of the second Election Petition Commission and strengthening of the office establishment in the Civil Secretariat, of the Financial Commissioners' Office, and the District Establishment accounts for the remaining increase. Under Administration of Justice the increase chiefly occurs in diet and road money to witnesses in criminal courts, also in mufassil establishment where engagement of temporary Public Prosecutors has been necessitated by an unexpected increase in litigation including the prolonged Fatehwal Murder Case. A part of the increase is also due to the appointment of the Advocate-General and his Assistant to conduct special cases in courts other than the High Court, and to the payment now made to copyists in the District and Sessions Courts from general revenues instead of from fees realized from the applicants for copies. Under Police the decrease in the recovery made from the Railway Board on account of the cost of Order Police is mainly responsible for the increase. As a result of the recommendations of the Railway Police Expenditure Committee, 1937, the Patrol staff has been excluded from Order and in consequence of this

change a credit of Rs. 96,000 had to be afforded to the Railway Board on account of excess recovery made in 1937-38 and the current year's recovery has been reduced by Rs. 1,17,000. There are other increases, *e.g.*, expenditure in connection with process fees for the services of summonses in non-cognizable cases and Viceregal journey charges, but they are partly counterbalanced by the larger recovery from the Delhi Administration on account of the cost of Order Police in addition to Crime Police.

The decrease in the Beneficent Departments can be accounted for by the drop in Education expenditure. The increased grant of Rs. 30,000 to the Punjab University for the appointment of a wholetime paid Vice-Chancellor could not be utilised in full, because the post was not filled till the middle of the year. Savings also occurred owing to lapsed or vacant scholarships, retirements and delay in the opening of certain girls schools. There is an excess of about 4 lakhs in Public Health counterbalanced by a corresponding saving under Agriculture. The increase in Public Health is due to the grant-in-aid to the Lahore Municipality for its drainage and sewerage scheme (Rs. 3 lakhs) and the increase in the grant-in-aid to the Lahore Improvement Trust (Rs. 25,000) and the expenditure on the rural water supply schemes in the Hissar, Hoshiarpur and Kangra districts (Rs. 1,48,020). This is counterbalanced to the extent of Rs. 65,200, being the saving in expenditure on water supply schemes financed from the Special Development Fund. The rural water supply schemes in the districts mentioned above are being financed from the Government of India grant for rural reconstruction schemes. The expenditure on agriculture has decreased mainly on account of less expenditure on operations under improved seeds. It has not been possible to utilize the budget provision to the full extent, partly because the price of wheat has been lower than that on which the budget estimate was based, and partly because pure gram seed was not available owing to the prevalence of gram blight disease. There has also been scarcity of pure *toria*, cotton and *barseem* seed. The scheme for the development and improvement of the Minto Park for which Rs. 50,000 had been provided is not being carried out this year because it is not yet ripe for execution. The new development schemes were also started late. Under Veterinary the expenditure on the purchase of fodder for the live-stock at the Hissar Cattle Farm is expected to be Rs. 1,75,000, or a little more, on account of Famine, but there is a net increase of only Rs. 29,000 in the total expenditure because of savings anticipated by the non-utilization of the full amount provided for the construction of Veterinary hospitals and the non-purchase of fresh live-stock for the Hissar Cattle Farm. Postponement of indigenous goat breeding scheme and less expenditure on schemes financed from the Special Development Fund also contribute to reduce the excess. Expenditure under Co-operation also shows a decerease due to late filling of new posts and late starting of schemes financed from the Special Development Fund. This being the first year of the Special Development Programme, work started late, but the amounts saved have been regranted for expenditure in the next year.

Civil Works show a decrease of 13 lakhs and it falls mainly under communications financed from the Central Road Development Fund. This has been achieved by the postponement of certain works in order to augment the balance in the fund and the result is a saving of 9 lakhs. The remaining 4 lakhs is partly due to economy effected in expenditure on repairs and by postponement or slowing down of expenditure on certain works and partly to the surrender of 1 lakh provided for the improvement of village roads. The proposals for these improvements are being worked out separately in connection with the development scheme to be financed from the Government of India grant for rural reconstruction schemes and will be executed through the District officers.

The increase of 4 lakhs under Interest represents mainly the expenditure incurred on raising the new loan Punjab Bonds, 1958. Payment of half-yearly interest on this loan accounts for Rs. 1,60,000 and the balance is for discount, underwriting and other charges.

The increase in "Miscellaneous" consists of increases under Famine (Rs. 24 lakhs), Superannuation Allowances and Pensions (Rs. 4 lakhs), and Miscellaneous (Rs. 2½ lakhs). The expenditure on Famine has been explained in paragraph 3. The increase in pensions is mainly due to the retirement of more civil officers. Under Miscellaneous the increase would have exceeded 2½ lakhs but for savings to the extent of 1½ lakhs due to late setting up of Debt Conciliation Boards and late appointment of Panchayat Officers. Owing to a change in

the system of accounting, the guarantee to the North-Western Railway for the Kangra Valley and Shahdara-Narowal Railways has to be paid in the year to which it relates instead of in the following year as had been the practice so far. Accordingly, instead of paying guarantee only for 1937-38 in the current year, in accordance with the budget provision, payment had to be made for two years, viz., 1937-38 and 1938-39. This double payment caused an excess of Rs. 3,81,900. There has also been an increase of Rs. 47,400 by the extension of the Unemployment Committee and the Resources and Retrenchment Committee. Loans written off are adjusted under " Miscellaneous—Irrecoverable temporary loans written off" by *per contra* credit to the loan account. The famine and scarcity conditions in the various parts of the province are responsible for an increase of Rs. 20,800 in loans written off.

Deficit in Revenue Account.

24. When the budget was presented to the legislature the estimate of total revenue receipts was 11,41 lakhs and of revenue expenditure 11,36 lakhs. A surplus of 5 lakhs was expected. According to the estimates now revised, revenue receipts are likely to be 11,43 lakhs and revenue expenditure 11,70 lakhs showing a deficit of 27 lakhs, but if Extraordinary Receipts are taken into consideration, the deficit is 6 lakhs. The reason for this deficit, as explained in paragraph 6, is expenditure on Famine Relief and loss of revenue receipts due to Famine. The deficit is exactly the same as expenditure on Famine Relief, i.e., 27 lakhs. This result has been achieved in spite of the fact that additional revenue expenditure amounting to 40 lakhs, not foreseen at the time of framing the budget, was sanctioned during the year.

Capital Expenditure.

25. The expenditure in the Capital section of the accounts, as originally estimated, was 2,30 lakhs. Out of this 13 lakhs was shown as charged to Revenue, i.e., met from extraordinary receipts. Owing to heavy expenditure on famine relief extraordinary receipts have been utilized for meeting the deficit anticipated in the Revenue account on the working of the year. No portion of the Capital expenditure, as now estimated, has, therefore, been shown as charged to Revenue. The revised estimate is 2,36 lakhs and shows an increase of 6 lakhs over the budget estimate.

The Haveli Project, the most important of the Capital works at present in progress, as orginally framed was designed to be completed in 5 years at an estimated cost of 5,36 lakhs, but by adopting a largely reorganized system of carrying out work, for which the creation of a Central Designs Office is mainly responsible, the project will be almost wholly completed in two years at a cost of approximately 3,50 lakhs resulting in a saving of about 1,86 lakhs. The saving would have been greater, but 30 lakhs, not provided in the original estimate, are being spent on lining the main canal. This being the second year of construction it was possible to speed up work more than was anticipated at the time of framing the budget and has resulted in an increase of 44 lakhs over the budget estimate. In spite of this the Irrigation Capital expenditure shows an increase of only 28 lakhs because there is a decrease in expenditure on drainage works. Several of the drainage works for which provision was made in the budget, through the Schedule of New Expenditure, could not be started owing to unexpected delay in the acquisition of land.

This increase is, however, counterbalanced to the extent of 22 lakhs by savings in expenditure on Hydro-Electric Schemes and Commuted Value of Pensions. The Hydro-Electric Schemes show a decrease of 19 lakhs. Of this, 13 lakhs is due to delay in obtaining tenders and in the supply of material for the Sialkot-Gujranwala-Lyallpur Project owing to the unsettled state of international affairs in Europe and the pressure of the rearmament programme. The remaining savings are due to delay in the execution of works such as (*i*) construction of duplicate feeder to Lahore Grid and electrification of Royal Artillery Bazaar, Lahore Cantonment, and fourteen villages, (*ii*) the Lahore East Rural Electrification Project and (*iii*) the Jullundur North and West Rural Electric Supply Projects, etc. In the Commuted Value of Pensions the decrease is mainly due to larger recoveries now expected from other Governments. These recoveries depend upon the actual payments by this Government to Government servants of other provinces residing in the Punjab and are difficult to forecast with accuracy.

Loans and Advances by Government.

26. The original provision of over 39½ lakhs was supplemented by 40 lakhs during the course of the year (second instalment of Supplementary Estimates) to meet heavy expenditure on *taccavi* advances especially in the south-eastern districts. Against the modified grant of 79½ lakhs, loans likely to be given out amount to 75 lakhs. The *taccavi* loans are estimated to fall short of anticipations by 4 lakhs but out of 43 lakhs provided for this purpose 37 are for the famine area. The loans to municipalities and district boards have also fallen as compared with the original budget, mainly because the Municipal Committee, Dera Ghazi Khan, is not taking any loan and the District Board, Hissar, will take the loan of Rs. 30,000 next year instead of this year.

Recoveries of loans advanced are expected to amount to 19·14 lakhs against the original estimate of 20·46 lakhs. The drop of over 1¼ lakhs falls partly under the Land Improvement Loans Act and partly under the Agriculturists Loans Act and is due to famine conditions in the Ambala Division and drought elsewhere.

Transactions under (a) Debt, (b) Deposits and Advances and (c) Remittance heads.

27. Against 19 lakhs shown as surplus in the original budget the revised estimates show that the receipts will exceed outgoings by 1,40 lakhs. The proceeds of the new loan (Punjab Bonds, 1958) account for 1 crore. The State Provident Funds were anticipated to add 26 lakhs to the balances but larger withdrawals are likely to result in an addition of 19 lakhs only. The receipts under Famine Relief Fund show an increase on account of the credit given to the fund on the encashment of securities, but it has been wiped off by the transfer of the balance available in the fund to the Revenue account for expenditure on Famine Relief. The withdrawals from the Special Development Fund show a drop of 2 lakhs, but the amount not spent this year has been regranted for expenditure during the next year. According to the original estimate the receipts on account of Deposits of Local Funds were almost the same as the disbursements, and for Civil Deposits the disbursements were to exceed the receipts by 2 lakhs, but the revised estimates show that the transactions will result in a surplus of 4 lakhs and 8 lakhs, respectively. The Road Development Fund is also expected to show a surplus of 4½ lakhs against the net withdrawal of 5 lakhs in the original budget. The expenditure has dropped by 9 lakhs on account of the postponement of certain works, viz., reconditioning of roads, with a view to augment the balance in the fund for meeting expenditure next year on the construction of road bridges across the Trimmu and Sidhnai Headworks which are required in connection with the Haveli Project. Remittance transactions now show a surplus of 3 lakhs.

The Year 1939-40.

Revenue Receipts.

28. The estimate for ordinary revenue receipts is 11,67 lakhs which is 1 lakh less than the accounts of 1937-38. The drop in receipts compared with 1937-38 looks small but in reality it is 17 lakhs when it is remembered (paragraph 1 (*f*) above) that transfer to the Revenue account from the deposit section was 29 lakhs in 1937-38 and is expected to be 45 lakhs next year. Receipts from Land Revenue and Irrigation, which are the principal sources of revenue in the Punjab, are estimated to be less by 37 lakhs in spite of the fact that there is a reduction of 12 lakhs in irrigation working expenses, which are treated not as expenditure but as reduction of receipts. Land Revenue alone is responsible for a decrease of 27½ lakhs. An increase of 12 lakhs under Civil Works is entirely due to a bigger transfer from the Central Road Development Fund. The increase of 11 lakhs under Beneficent Departments is the result of transfers from the deposit account of the Special Development Fund. Other Taxes and Duties show an increase of 7 lakhs but this is due to the proposed levy of a tax on the retail sales of motor spirit and lubricants used for motor vehicles. The increase of 3 lakhs under Excise is anticipated as the result of increase in the issue price of Excise opium and the levy of a transport pass fee of Rs. 20 per seer on Charas, but this is problematical because the increase in price may reduce consumption. The increase of 3½ lakhs under Taxes on Income is due to larger anticipated receipts from the divisible proceeds of income-tax. Hydro-Electric Schemes show a decrease of 4 lakhs, but excluding the provision of 11 lakhs for a depreciation fund there is really an increase of 7 lakhs in receipts, which is the result of gradual development of load. Stamps are again responsible for a drop of 4½

lakhs. Under Miscellaneous there is a decrease of 3½ lakhs because there is nothing left in the Famine Relief Fund for transfer to the revenue account next year. Keeping this out of consideration the section Miscellaneous shows an increase of 7 lakhs which is chiefly due to the receipt of fees from cattle pounds and ferries. These receipts will form part of the provincial revenues with effect from the 1st April, 1939, but an equal amount has been provided on the expenditure side for grants to those local bodies which obtained these receipts prior to the 1st April.

29. The estimates of 1939-40 compared with the revised figures of 1938-39 show an increase of 24 lakhs. The main increases are :—

	Lakhs.
Taxes on Income	1½
Land Revenue (gross)	3
Excise	7
Stamps	1
Other Taxes and Duties	6½
Beneficent Departments	8
Civil Works	5
Hydro-Electric Scheme (net)	1
Miscellaneous	
Total ..	38

These are counterbalanced to the extent of 14 lakhs by the following decreases :—

Forests	1
Interest	1
Administration of Justice	2
Transfer from Famine Relief Fund ..	10
Total ..	14

Our share in the divisible proceeds of income-tax is expected to be 13½ lakhs next year against 12 lakhs this year. The slight improvement in land revenue receipts will result only if famine does not extend beyond the Rabi harvest. The increase in Excise is expected from new duties and fees to be levied with effect from the 1st April, 1939. The increases under Stamps, Beneficent Departments, Civil Works and Miscellaneous are not real. Under Stamps the increase is due to an order of the High Court that process fee is leviable in non-cognizable cases instituted by public servants in the performance of their official duties and it means a corresponding increase in the Police expenditure. The increased transfer from the Special Development Fund is responsible for the increase under Beneficent Departments. Similarly there is an increased transfer from the Central Road Development Fund under Civil Works. The increase under Miscellaneous is due to the credit of ferries and cattle pounds receipts to the provincial revenues in the first instance. The amount received will be paid back to the local bodies concerned who have been in direct receipt of this income in the past. The new tax on petrol is responsible for the increase under Other Taxes and Duties. Under Hydro-Electric Schemes the increase is really 7 lakhs due to the steady development of load but including higher working expenses, and depreciation fund deposit, the net increase is only 1 lakh.

Among decreases, the main decrease is due to no transfer from the Famine Relief Fund because the Fund has been exhausted. There were two non-recurring items of receipts during the current year under Administration of Justice: in their absence there is a decrease. Smaller investments in treasury bills will result in a decrease in interest. Under Forests the decrease is anticipated due to a poor crop in the Chhanga Manga plantation, less outturn of firewood, and less launchings by the Hill Divisions. There is a decrease of 5 lakhs in Irrigation Direct Receipts, but this is counterbalanced by a decrease of the same amount in working expenses.

Extraordinary Receipts.

30. It is difficult to estimate Extraordinary Receipts with any degree of accuracy as they depend on the areas actually sold and the prices realized which vary with the keenness of the demand for land, but the estimate of 1939-40 (35 lakhs) is better by 14 lakhs compared with the revised estimate of the current year (21 lakhs). An increase of 6 lakhs is anticipated by the revival of the postponed sales of nazul lands at Lahore, Amritsar and Jhelum. Sale of town sites is expected to yield 8½ lakhs more than the current year's sale proceeds, because 80 per cent of the price of residential and shop sites to be sold towards the end of February will be realized in the beginning of the next year. Sites are also likely to be auctioned at a new mandi at Narang in the Sheikhupura district. From the sale of proprietary rights to Crown tenants an increase of half a lakh is anticipated over the very much reduced receipts expected during the current year.

Expenditure.

31. The table below shows the estimated expenditure in the year 1939-40 as compared with the revised estimate of 1938-39 :—

——	(In lakhs of rupees.)		
	1939-40 Budget.	1938-39 Revised Estimate.	Difference.
Revenue expenditure charged to Revenue ..	11,96	11,70	+26
Capital expenditure charged to Revenue (i.e., met from Extraordinary Receipts).	..	..	..
Capital expenditure not charged to Revenue ..	1,68	2,36	—68
			—42

The increase in revenue expenditure and decrease in capital expenditure will be explained in the succeeding paragraphs. A certain amount of increase in revenue expenditure is inevitable on account of the accrual of increments but there is an increase of 14 lakhs in expenditure on Famine, and of 9 lakhs on Beneficent Departments excluding the amount transferred from the Special Development Fund. The decrease in capital expenditure is due mainly to the Haveli Project nearing completion. The figures of new expenditure are as follows :—

——	(In thousands of rupees.)		
	Charged to Revenue.	Not charged to Revenue.	Total.
1938-39	85,83	30,92	1,16,75
1939-40	77,96	23,12	1,01,08

Analysis of Revenue Expenditure.

32. (a) *Ordinary Revenue Expenditure.*—Revenue expenditure, which is estimated at 11,96 lakhs, is 26 lakhs more than the revised estimate for 1938-39. The variations are as follows :—

(In thousands.)

Direct demands on the Revenue ..	+64
Irrigation expenditure financed from Revenue	—44
Civil Administration	—5,29
Beneficent Departments	+17,11
Civil Works	—7,39
Interest charges and reduction of debt (heads 17, 22, 23 and 51)	+3,08
Miscellaneous	+18,06
Total ..	+25,77

In spite of considerable economy in expenditure and reduction in new expenditure the revenue expenditure shows an increase. The main increase occurs under the Miscellaneous Section where Famine is responsible for an increase of 14 lakhs, Superannuation Allowances and Pensions 1 lakh, and Miscellaneous 3 lakhs. The last named includes grants to local bodies on account of ferries and cattle pounds receipts. The next increase of 17 lakhs in Beneficent Departments is due to new expenditure, part of which is to be met from the Special Development Fund. Interest charges include interest for the full year payable on the loan raised during the current year and depreciation fund for that loan at the rate of 1½ per cent of the total amount. Under Civil Works economy cuts amount to 11 lakhs but an increased transfer of 4 lakhs from the Central Road Development Fund results in a net decrease of 7 lakhs. The decrease under Civil Administration is 2 lakhs each under General Administration and Administration of Justice and 1 lakh under Police. Under General Administration it is expected that next year expenditure on the travelling and daily allowances of the members of the Legislative Assembly will be less owing to the absence of special sessions. It is also expected that the Commission for the trial of election petitions will cease to function. Moreover, there is a drop of about half a lakh in the transfer from the deposit account of the Government of India grant for rural reconstruction schemes. Under Administration of Justice the general cuts applied to travelling allowance and contingencies, as a measure of economy, are entirely responsible for the decrease. The decrease under Police is also due to economy cuts. It would have been more but for expenditure included in the volume of New Expenditure and a larger recovery from the Railway Board for the Order Police, because next year there will be no refunds on account of past excess recoveries. Other variations are of a minor nature and have been explained in detail in Part B of the Memorandum.

(b) *New Expenditure.*—New expenditure charged to Revenue has been allotted to various departments as follows :—

——	(In thousands of rupees.)		
	Non-recurring.	Recurring.	Total.
Direct demands on the Revenue	3,18	17	3,35
Civil Administration	3,37	1,64	5,01
Beneficent Departments	21,80	4,50	26,30
Miscellaneous	2,66	4,21	6,87
Buildings and Roads	25,54	6	25,60
Irrigation	10,64	..	10,64
Hydro-Electric	12	7	19
Total ..	67,31	10,65	77,96

Owing to financial stringency it was not possible to include in the volume of New Expenditure all the important development schemes worked out during the year. These will have to wait for better times. It will be observed that the largest share has been allotted to Beneficent Departments. This includes 6 lakhs from the Special Development Fund, 1 lakh having gone under Land Revenue for consolidation of holdings through the Revenue Department and 1 lakh under Miscellaneous for the Commissioner, Rural Reconstruction's schemes, women's work, discretionary grants and a reserve for unforeseen expenditure.

Under Education new expenditure includes 3 new middle schools and 180 new primary schools for girls and additional staff for several girls schools owing to increase in the number of students. There is also an increase of Rs. 75,000 in the maintenance grants to the district boards for vernacular education and a programme for the liquidation of illiteracy will be launched at a cost of Rs. 23,000. Under the Special Development Programme the scheme of converting one school in each tahsil of a district into a model school will be continued,

Medical includes the employment of two women Assistant Surgeons and seven women Sub-Assistant Surgeons and the provincialization of the Josephine Hospital for Women at Hazro. There is also provision for the provincialization of three tahsil headquarters hospitals and the opening of a Radium Institute at Lahore, which has become possible by a handsome donation of half a lakh from a philanthropist of Lahore. Two important schemes of opening subsidized dispensaries in rural areas in charge of medical practitioners, and the employment of part-time private practitioners in the out-door and special departments of the District headquarters hospitals will be introduced. The Special Development Programme will continue the scheme of more touring by medical officers in charge of rural dispensaries and there is a fresh scheme for making cheap and pure quinine available in both rural and urban areas.

Public Health includes new expenditure of 5 lakhs for sanitary schemes—3 for rural and 2 for urban areas. The Anti-Hookworm scheme will continue for two years more. The Special Development Programme includes 1·7 lakhs for the improvement of drinking water supply out of which Rs. 10,000 have been earmarked for wells for scheduled castes. The drainage and paving of streets will be carried out in 286 more villages.

Under Agriculture provision has been made for increasing the staff of Agricultural Assistants and Mukaddams and an important scheme relating to research in the water requirements of various crops will be undertaken. The Special Development Programme of intensifying the agricultural demonstration and propaganda work will be extended to another tahsil in each district.

New expenditure under Veterinary includes grants-in-aid to the district boards for the construction of four new Veterinary hospitals and schemes amounting to Rs. 69,500 under the Special Development Programme.

The Co-operative Department gets 1 lakh for consolidation of holdings and other Co-operative activities and Rs. 25,000 for better living societies under the Special Development Programme in addition to Rs. 28,820 for such societies in the ordinary new expenditure. Another important item of new expenditure is an increase of 1 lakh in the grant-in-laid to the Punjab Co-operative Union. There is a provision of Rs. 50,000 for loans to Co-operative House Building Societies, but this is not charged to Revenue.

The important items of new expenditure under Industries, besides Rs. 27,830 for Special Development Programme, are the opening of a Provincial Stores Purchase Department and a scheme for improving the pottery industry. There is also a provision for three more Assistant Superintendents of Industries for a better organization of work in the province. Two lakhs have been provided for assistance under the Punjab State Aid to Industries Act. The provision of 2 lakhs under the Industrial Loans Act is not charged to Revenue but is included in Loans and Advances.

Under Land Revenue new expenditure includes the re-settlement of the Pakpattan Tahsil and staff for the management of *guzaras* in the Rawalpindi Division, in addition to Rs. 78,250 for consolidation of holdings under the Special Development Programme.

Under Forests there is an important scheme involving new expenditure of 1 lakh for taking anti-erosion measures. This is the result of a recommendation of the Punjab Forest Committee and is likely to have far-reaching effects on the prosperity of the affected areas.

The main item in the new expenditure relating to the Police Department is the retention of the provincial additional police for another year. There is also provision for an increase in the prosecuting staff and in the strength of rural police stations and posts, and in the motor mobile patrol.

Under General Administration there is provision for the appointment of an officer with a small staff to investigate complaints of corruption in the public services. Owing to an increase in the district work it is proposed to add nine posts of Extra Assistant Commissioners to the Provincial Civil Service cadre.

The items included under Miscellaneous, besides the Special Development Programme, consist mainly of the continuance of activities already in operation or extension of the establishment already employed except that Rs. 25,000 have been provided for a special donation to the Anjuman-i-Himayat-i-Islam and it is proposed to extend the Local Self-Government Inspectorate to the

Rawalpindi, Jullundur and Ambala Divisions, but expenditure on this will be recouped from the local bodies concerned.

A major portion of new expenditure under Civil Works consists of communications financed from the Central Road Development Fund and the important items are road bridges over the Trimmu and Sidhnai Headworks (Rs. 6½ lakhs) and reconditioning of certain miles of Class II metalled roads (Rs. 9 lakhs). Another important item, although involving very little expenditure (Rs. 6,190), is the opening of civil engineering classes in the Maclagan Engineering College. This will in reality effect a saving of Rs. 34,500 in the subsidy at present paid to the United Provinces Government for the training of Punjab students at the Thomason Civil Engineering College, Roorkee.

Capital expenditure.

33. Capital expenditure in 1939-40 is estimated to amount to 1,68 lakhs compared with 2,36 lakhs in the revised estimates of the current year.

Under Irrigation there is a decrease of about a crore because of less expenditure on the Haveli Project. It is anticipated that expenditure on this project during the next year will amount to 72 lakhs against 1,92 lakhs in the current year because construction will be practically completed this year. The new budget provides for the construction of some of the distributaries and watercourses, for maintenance of head-works, for lining a portion of the main canal which remains to be completed, and for the payment of compensation for land acquired for the project. The decrease in Haveli is, however, counterbalanced to the extent of 52 lakhs by an increase in capital expenditure on open canals. Besides the drainage works which could not be undertaken this year new irrigation works costing about 8 lakhs will be executed next year. The important new works are the reconstruction of Jaba level crossing (Rs. 5 lakhs), constructing Isharke branch drain (Rs. 27,000), constructing Sago branch drain (Rs. 14,000), remodelling an extension of the Akalgarh-Saidnagar drain (Rs. 25,000), and constructing a railway bridge at R. D. 303,000 of the Maduana drain.

The capital expenditure on Hydro-Electric schemes is estimated at 50 lakhs. It exceeds the revised estimate of the current year by 30 lakhs. Expenditure on the Sialkot-Gujranwala-Lyallpur project is responsible for this increase.

Under Commuted Value of Pensions an increase is expected due to more demands on account of the commutation of pensions but it is partly set off by a decrease under " Deduct—Capital portion of equated payments out of revenue" in consequence of larger recoveries from revenue.

Loans and Advances by Government.

34. In the next year's budget provision is made for advances to the extent of 68 lakhs against 75 lakhs in the revised estimate of the current year. The decrease of about a lakh under the Land Improvement Loans Act is counterbalanced by an increase of half a lakh each under the Agriculturists' Loans Act and Co-operative Societies Act. The loans to municipalities have dropped by about 7 lakhs because the Lahore Improvement Trust will be taking a loan of 13 lakhs next year against 20 lakhs this year. Forty-two out of 68 lakhs are for *taccavi* loans and 38 lakhs is the provision for the famin e areas.

Recoveries are estimated at 18 lakhs and are less by about 1 lakh compared with the revised estimate of the current year in spite of the fact that the credit on account of loans written off will be larger next year. The drop appears under the Agriculturists' Loans Act where there should have been an increase as a result of the large advances made during the current year. The prospect of recoveries does not seem to be bright in view of deficient rainfall this winter and continuance of famine conditions in the south-eastern districts.

Transactions under (a) Debt, (b) Deposits and Advances, and (c) Remittance heads.

35. The net effect of transactions under these heads is estimated to be 19 lakhs to the good. The transactions relating to the State Provident Funds are expected to result in a surplus of 22 lakhs. The Famine Relief Fund shows a net credit of 2 lakhs owing to the recoupment of the fund undertaken with effect from the next year. There is also a net credit of 12 lakhs in Depreciation Funds—11 lakhs in the depreciation fund for Hydro-Electric Schemes and 1 lakh in the depreciation fund for the Punjab Bonds,

Receipts from Civil Deposits are expected to exceed the outgoings by 8 lakhs. These credits are counterbalanced to the extent of 26 lakhs by withdrawals from the Special Development Fund, the Central Road Development Fund and the Rural Areas Improvement Fund. The outgoings in the Suspense accounts exceed the receipts by 2 lakhs but the net effect has been reduced to 1 lakh due to excess of recoveries over outgoings of advances not bearing interest. The transactions relating to Loans from the Central Government show a net debit of 1 lakh. The remittance transactions show a surplus of 3 lakhs.

Conclusion.

36. The year 1939-40 is expected to open with a balance of 1,22 lakhs and to close with a minus balance of 71 lakhs, but in considering this minus balance it must be remembered that the budget provides for expenditure on Famine Relief 39 lakhs, Loans and Advances amounting to 50 lakhs more than recoveries, and capital expenditure to the extent of 1,68 lakhs mostly for productive irrigation or Hydro-Electric schemes and residential buildings which are remunerative. In the past it has been possible to meet part of the capital expenditure from extraordinary receipts. For instance expenditure on the Haveli Project up to the end of 1938-39 is expected to be 2,54 lakhs but only 1,15 lakhs has been met from loans so far. In 1939-40 the entire extraordinary receipts have been utilized towards meeting the anticipated deficit in the revenue account. The capital expenditure will, therefore, have to be met from borrowed money but there is no objection to borrowing for productive projects.

As has been explained above the anticipated deficit in the revenue accounts of 1938-39 and 1939-40 is entirely due to famine which not only results in increased expenditure but also in reduced receipts. The expenditure is, however, non-recurring and decrease in receipts, transitory. It cannot be said that ordinary revenue expenditure has permanently outgrown ordinary revenue receipts. So long as this does not happen the province will remain fully solvent. The fact that in the Punjab there has been a surplus in the revenue account since 1933-34, with the exception of 1935-36 when there was a small deficit of 2 lakhs, shows that the province is in a stable financial condition in that it has been able to meet its ordinary revenue liabilities from its ordinary revenue receipts. The expected deficit in the two years is therefore not a matter for very great despondency. A good year like 1937-38 is capable of wiping off a major portion of the loss anticipated in 1938-39 and 1939-40. The need for economy is, however, apparent and every endeavour will be made to keep the expenditure below the budgeted provision.

The 17th February, 1939.

H. D. BHANOT,

Finance Secretary.

2294SC—703—3-3-39—SGPP Lahore.

Registered No. L. 864.

SUPPLEMENT TO

The Government Gazette, Punjab.

Published by Authority.

LAHORE, FRIDAY, MARCH 17, 1939.

PART II.

GENERAL.

Review of the Annual Report on the Administration of estates under the Court of Wards in the Punjab for the year ending 30th September, 1937.

THE report for 1936-37, can be very briefly reviewed as it presents no striking new feature. But it is well to emphasize once more the magnitude of the interests committed to the care of the Court of Wards in the Punjab. The court is responsible for the management of 67 estates with an area of 653,000 acres, an income of 18½ lakhs and assets of nearly 5½ crores. The report shows that this responsibility continues to be well discharged. The best evidence of this is that total liabilities have been reduced from 86½ to 60½ lakhs and over 8 lakhs of debts have been paid off. Moreover, three estates have been released with substantial balances, in one case amounting to nearly 19 lakhs as against an initial debt of Rs. 5,000.

2. Some interesting figures are given in the report regarding the return from land. On 225,369 acres of cultivated land the *gross* income (less land revenue) averaged only Rs. 3-13-0 an acre. The Financial Commissioner points out that if the average value of this land is put at only Rs. 150 an acre, the return amounts to little more than 2½ per cent and he estimates that in that case the *net* return would probably be round about 2 per cent. As he

GGP

justly remarks, these figures suggest that the return from land is substantially lower than the return from most other forms of investment.

3. The Financial Commissioner observes further that with more efficient tenants and with a wider use of improved methods of cultivation this return could be considerably increased. But as he also notes, this is easier said than done; for, firstly, Punjab custom is in general against the ejection of tenants not glaringly inefficient, and secondly, most tenants are small holders and must necessarily fight shy of change until convinced that it is really an improvement. The almost universal illiteracy in this class of cultivator is an added difficulty. As the report shows, however, changes are gradually being introduced, and the process is likely to receive a useful impetus from the questionnaire about rural reconstruction activities, which has now to be submitted with the annual report of every estate. The Financial Commissioner rightly insists in this connection that it is the clear duty of every manager to do everything in his power to promote the welfare of the estate and tenants for which he is responsible and so set an example to other landlords in the neighbourhood.

4. An essential way of promoting the welfare of an estate is to see that those who will have to control it in future are properly educated. It is satisfactory, therefore, to find that out of *142* wards and dependants all but *52* are at school or at college. The Punjab Government is particularly glad to find that the number at the Aitchison College has gone up from 14 to 19. There are 11 others at degree and intermediate colleges, and 14 at the Queen Mary College.

5. Government notes with pleasure the commendation bestowed on the Deputy Commissioners and managers mentioned in paragraph *18* of the report. It only remains to add that Mr. M. L. Darling, C.I.E., I.C.S., was in charge for eleven months of the year and Mr. C. C. Garbett, C.S.I., C.I.E., C.M.G., I.C.S., for the remaining month.

M. L. DARLING,

Secretary to Government, Punjab,
Development Department.

1403 CS—707—61-3-39—SGPP Lahore.

Registered No. L. 864

SUPPLEMENT TO

The Government Gazette, Punjab.

Published by Authority.

LAHORE, FRIDAY, MARCH 24, 1939.

PART II.

GENERAL.

Review of the Annual Report on the Punjab Colonies for the year ending 30th September, 1937.

Proceedings of the Governor of the Punjab No. 1425-C., dated 11th March, 1939.

THE Punjab Colonies now cover an area of 4,545,973 acres. Their population in 1931 was about 5,500,000 and 35 towns located at appropriate distances from one another to serve as markets have grown up. The whole forms perhaps the largest Government estate in the world and all has been developed in little more than forty years.

The most recent tract to be colonised is that known as the Nili Bar lying between the Sutlej or Nili river and the so-called old bed of the Beas in the Multan and Montgomery districts. The first colonists reached this area in the year 1926-27 and have been pouring in as more and more irrigation has been being provided for the scrub-covered desert which has rapidly attained a fertility equal to that of the older colonies. This colony has now reached the stage at which it became necessary, in the light of the experience of the past years of its existence, to re-adjust the scheme upon which its development had been planned. For this purpose His Excellency the Governor summoned a conference of officials most closely connected with the colony. Since the colony began prices have

fallen and the decisions of the conference in lowering the rate of *malikana* or rent and in imposing the sliding scale system of land revenue assessment reflect the less prosperous conditions which now prevail. Important decisions with regard to the future administration of this newly populated tract also were taken; but much must remain to be decided at settlement which is to be begun from the autumn of 1939.

2. In this report notice is for the first time taken of the effects of the system of short-term leases which in default of anticipated sales Government had been compelled to adopt to pay the interest on the capital expended on the canals. As the report notices, these leases were held, by a comparatively few lessees, considering that the area involved was nearly three lakhs of acres. Many of the latter were drawn from the commercial classes, who acted as middlemen between Government and the actual cultivator.

The system undoubtedly produced, as the figures in this report show, satisfactory financial returns; but whether the returns, for which to a great extent the cultivator and the land itself must pay, are the most fruitful method of development is far from certain. Subsequent history has shown that the problem needs urgent attention which it is now receiving.

3. In its relation as landlord with its tenants in the Punjab colonies Government has always insisted upon a certain standard of neatness and cleanliness particularly in the home of the colonist. Villages and towns must be built upon a set plan and Government has always set store by the tidiness of the Punjab colony village or *chak* and by the planting of trees. To enforce more detailed rules is impracticable; but such rules as exist offer a fruitful field for the rural reconstruction activities upon which Government has in recent years laid much emphasis. Nor has response been lacking and it is gratifying that to gain the privilege of becoming occupancy tenants colonists are ventilating their houses, using good seed and conserving their manure. It is believed that in more prosperous colonies the advantages of good seed are already very generally appreciated without any official propaganda.

This report shows that it is not only in villages that special care is required, owing to the position of Government as landlord for the health of the population. Many of the colony towns are out-growing the plans upon which they were designed and far seeing plans for drainage and layout are urgently required in many places to keep pace with building activity. Municipal authorities, it is feared, all too frequently fail to appreciate their responsibilities in this matter.

4. Finally, there is the grave problem of waterlogging which, if unchecked, might sooner or later reduce much of this most fertile land to a malarial morass or, where *thur* is prevalent, to complete sterility. The problem admits of no easy or rapid solution. Remedial measures, the chief of which is the construction of drains, can hardly yet be said to be

keeping pace with the spread of salts in the soil and the rise of the water-level in certain tracts. Nevertheless, Government is fully alive to the dangers and has added much to its experience in combating them. Schemes for drainage and reclamation are being pushed on with vigour and the possibilities of lining canals to prevent seepage are being explored afresh.

5. The above may be said to be the most outstanding general features of the colonies at the present time. It remains to notice briefly the particular circumstances of the year under report. Both the *kharif* and the *rabi* harvests were fair and prices not unfavourable but not of course to be compared with the boom period of 15 years ago. The most serious set-back was a disastrous hailstorm which caused widespread damage to the *rabi* crop just as it had reached maturity. Immediate and energetic steps were taken by local officers to ascertain the extent of the damage and remissions amounting to Rs. 15 lakhs were granted to relieve distress.

The Punjab Government has much pleasure in associating themselves with the Financial Commissioner's commendation of the prompt action of local officers in dealing with this calamity as well as with that of all other officers who were responsible for the administration of the Punjab colonies and who are especially mentioned in this report.

The office of Financial Commissioner, Development, was held for eleven months by Mr. M. L. Darling and for one month (July 25 to August 25) by Mr. C. C. Garbett.

Order.—Ordered that the above remarks be printed and circulated with the report; also that they be published in the *Punjab Gazette*, be communicated to Chief Engineer, Irrigation Works, Punjab, the Agent, North-Western Railway, the Inspector-General of Police and submitted with two copies of the report to the Government of India, Department of Education, Health and Lands.

By order of the Governor,

M. L. DARLING,

Secretary to Government, Punjab,
Development Department.

2482 CS—70.—24-3-39—SGPP Lahore.

Registered No. L. 864.

SUPPLEMENT TO

The Government Gazette, Punjab.

Published by Authority.

LAHORE, FRIDAY, APRIL 14, 1939.

PART II.

GENERAL.

THE ANNUAL ADMINISTRATION REPORT ON PANCHAYATS FOR THE YEAR 1936-37.

Proceedings of the Punjab Government in the Local Government (Panchayats) Department, No. 7706-Bds.-38/13949, dated 11th April, 1939.

READ—

The annual Administration Report on Panchayats for the year 1936-37.

Number. The total number of Panchayats, during the year, was 1,142, as against 1,083 of the previous year. During the period under review, 109 Panchayats were established and 50 were abolished. There was thus a net increase of 59 Panchayats which appears to be a record figure for many years. The increase was mainly in the districts of Rawalpindi (42), Lyallpur (18), Jullundur (9) and Multan (9). The number of Panchayats in Jhelum, Mianwali, Montgomery, Jhang and Dera Ghazi Khan districts continues to be comparatively small, and in Simla, Kangra and Shahpur districts there are no Panchayats at all. In the Ferozepore, Hissar and Rohtak districts, no less than 25 Panchayats were abolished on account of their unsatisfactory working. The Lahore Division continues to maintain its leading position as regards numbers as the following statement will show :—

Ambala	150
Jullundur	241
Lahore	368
Rawalpindi	159
Multan	224
Total ..	1,142

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Elections.

In the Ambala Division, with the exception of Rohtak district, all the seats were filled without contest. In the Jullundur Division, the elections were, as usual, not keenly contested. In the Lahore Division, the natural leaders of the villages were generally returned unopposed, and on the whole the elections did not excite much interest. In the Rawalpindi Division, the percentage of voters varied from 36 to 80 per cent in the Gujrat district, and 8 to 14 per cent in the Rawalpindi district. In the Multan Division 97 general elections were held. Of all the seats involved, 12 only were contested, the candidates for the rest being returned unopposed.

Income.

2. The total income, including the opening balance, was Rs. 69,132 as compared with Rs. 62,135 for the previous year. The increase in income was mainly under the heads 'Fines levied under section 21', 'Process Fees' and 'Miscellaneous', which continue to be the main sources of revenue of the Panchayats.

The income from village rate has shown a gradual increase as the following figures will indicate:—

Year.				Rs.
1935-36	...	...	...	... 399
1936-37	...	...	...	.. 1,136
1937-38	...	...	...	... 1,660

In the Amritsar district, a village rate was levied in three Panchayats as an experimental measure, but nothing was realized as none of the Panchayats had the necessary strength to realize the tax that they imposed.

The Deputy Commissioner, Gurdaspur, reports that the business community of Sukko Chak, Kalanaur and Kanjrur levied 'Arhat tax' on all goods imported and sold within the limits of these estates, and placed the income derived thereform at the disposal of the Panchayats for the improvement and sanitation of the villages.

Expenditure.

The expenditure increased from Rs. 27,533 to Rs. 32,837, the largest item again being 'Other Expenditure'. The expenditure on 'Public Ways and Drains', under section 14 (1) (*a*), showed a 50 per cent. increase over the previous year's figures. This is a welcome feature, as it results in impoved sanitation and cleanliness in the villages Five Panchayats managed to spend more than Rs. 500 on public buildings, and three others under the head 'Other Expenditure' which means works of public utility such as drains, wells, tanks, etc. In some cases, expenditure was also incurred on the relief of sick and poor, street lighting, libraries and agricultural improvements. It will thus be noticed that, with the increase in their resources, the Panchayats have also proportionately increased their expenditure.

Exercise of administrative functions.

3. The number of notices issued under section 18 (*b*) of the Panchayat Act, *viz.*, on drainage, removal of stagnant water and such like nuisances increased from 321 of the previous year to 1,112. The increase in the number of notices is also noticeable under clauses (*d*) to (*j*) (regulation of pure water, steeping of hemp, dyeing, tanning, excavations, brick kilns and the disposal of carcasses, etc.). The number of notices under section 19, relating to the supervision of Patwaries, increased from 33 to 154, and the number of enquiries about petty officials under section 20, rose from 1 of the previous year to 45. Bikhari Kalan,

a Panchayat in the Jhelum district, issued 663 notices under section 18. Another Panchayat, Joura, in Gujrat district, issued 230 notices under clause *(c)* of the same section. There were, in all, 11 Panchayats which issued more than 100 notices each.

The Panchayats in the Lyallpur district have evinced an active interest in the improvement of their villages. Seventy-two Panchayats in that district succeeded in getting 2,796 manure pits dug and 10,841 ventilators fitted. The panchayats in the other districts, in the Multan Division, practically confined their activities to civil and judicial cases. Two panchayats in the Multan Division enjoyed the confidence of the public to such an extent that civil suits amounting to Rs. 37,205 were referred to them for arbitration.

On the application of the Bhandana Panchayat, the District Board Rohtak transferred the cattle pound in the village to the local Panchayat. The experiment is being watched by the local officers with interest, as it would be a step forward if Panchayats could manage their own cattle pounds.

Judicial functions.

4. The total number of criminal cases tried was 3,655, of which 930 ended in conviction, as compared with the last year's figures of 2,974 and 651, respectively. The number of civil cases also increased from 12,126 to 13,186. The number of decrees awarded increased from 8,501 to 8,800. The number of suits retried, under section 31-A of the Panchayat Act, decreased from 151 to 31. This shows that some Panchayats have succeeded in winning confidence even of the aggrieved parties. There is, however, a general complaint that the Panchayats depend too much on the official machinery to recover the amounts decreed by them. In the Multan Division this year again, the Deputy Commissioner, Muzaffargarh, had occasion to take action under section 43 of the Act. The suspension orders of the Deputy Commissioner were confirmed by the Commissioner in all these cases.

General.

5. There seems an all round activity as a result of the paid and wholetime Panchayat Officers. It has now been decided to have a Panchayat Officer in each district with Assistant Panchayat Officers in each tahsil (except Simla district). To supervise their work, Government propose to appoint five Divisional Inspectors with a Provincial Inspector as the head. All these appointments will be made shortly, and it may be hoped that the Panchayat system will greatly help in the rural uplift, and secure complete self-government for the villages.

Rawalpindi district is proving congenial soil for the growth and development of these small local bodies. The Commissioner, Ambala Division, remarks :—' The working of the Panchayats is reported to have improved since the appointment of paid officers and is expected to improve still further. The reports also indicate that these officers, besides their own work, have also taken interest in the general rural uplift activities '.

The Commissioner, Rawalpindi, is also optimistic about the future of the Panchayats and says :—' Given a suitable Panchayat Officer and reasonable supervision by the Deputy Commissioner, there is no reason why the Panchayats should not flourish......and play a very important part in the spread of a sense of responsibility in public administration in the rural areas '. Other Commissioners, generally, have taken a dark view, and they consider that official guidance is necessary for their very existence.

It can only be hoped that, in due course, with the spread of education and enlightenment, the defects will be removed and the Panchayats will realise their responsibilities and justify their existence. The repeated visits and frequent encouragement from the members of the district staff, along with the close supervision of the Panchayat Officers, might result in a gradual and steady progress.

The Commissioner, Lahore, has again remarked :—" The usefulness of a panchayat does not necessarily depend on a record of executive action under certain sections of the Act, and a Panchayat, which can persuade all the inhabitants of a village to settle their disputes amicably without resort to formal proceedings, and which can keep a village clean and healthy by giving informal advice and seeing it acted on, would have justified its existence in a far greater measure than one, which could show large records of action taken under the Act, with no practical results"..

' What is required is concentration on the improvement and consolidation of the existing useful Panchayats rather than expansion in numbers, and if this line is followed, it is hoped that the institutions that survive will serve as useful centres for fostering and developing local self-government in rural areas in the province.'

The reports as a whole, are encouraging and the Panchayat system has shown improvement which is mainly due to the appointment of paid Panchayat Officers. With the appointment of the staff mentioned in the beginning of this paragraph, Government hope that the system will receive a new impetus and will, in due course, prove its usefulness to the inhabitants of rural areas.

ORDER.—Ordered that copies of this review be forwarded to all Commissioners of Divisions and Deputy Commissioners in the Punjab, and be supplied to the Government of India in the Department of Education, Health and Lands.

Ordered also, that the review be published in the *Punjab Gazette* and that copies of its Urdu translation be supplied to Deputy Commissioners for the information of the Panchayats.

By order of the Punjab Government,

E. A. R. EUSTACE,

Secretary to Government, Punjab,

Medical and Local Government Departments.

44CS—706—13-4-39—SGPP Lahore.

Registered No. L. 864.

SUPPLEMENT TO
The Government Gazette, Punjab.

Published by Authority.

LAHORE, FRIDAY, MAY 5, 1939.

PART II.
GENERAL.

REVIEW OF THE REPORT OF THE OUTSIDE AUDIT DEPARTMENT, PUNJAB, FOR THE YEAR ENDING THE 31ST MARCH, 1938.

Proceedings of the Governor of the Punjab in the Finance Department, No. 772-F.-39/15781 (Fin.—Genl.), dated the 25th April, 1939.

READ—

The report of the Outside Audit Department, Punjab, for the year ending the 31st March, 1938.

1. The Outside Audit Department was separated from the Local Audit Department with effect from the 1st April, 1937 and the first report of the separated department is for the year ending 31st March, 1938. The accounts due for audit during the year were 482. The number actually audited was 395 and the Punjab Government's share of the cost of audit was Rs. 11,219.

2. The general condition of the accounts of the Government industrial schools and institutes and of the Agricultural, Medical and Copying Agency departments, also of the military scholarship accounts in the Education Department is reported to be satisfactory. The report, however, discloses certain serious irregularities, e.g., late credit of fees income into the treasury in the Copying Agency department, drawal of money long before the actual requirements in the Government Technical School, purchase

GGP

of gunny bags in the Multan Seed Depôt without inviting tenders and keeping out of Government treasury a large sum of money in the Lady Willingdon Hospital. These instances point to the necessity of exercising a stricter vigilance over the financial interests of Government and a more careful observance of the rules and instructions.

3. The deterioration in the Jail Department maintenance accounts is disappointing. The list of outstanding objections remains heavy. Government must emphasize the necessity of prompt and proper action on the points noticed in audit. Without this the utility of audit is greatly marred. The report does not show any defect in rules. It is obvious, therefore, that with proper supervision the necessary improvement in accounts can be affected in order to avoid the irregularities in future.

4. The accounts of the Education Department have shown further improvement but certain irregularities such as short recovery of fees and fines and irregular grant of fee concessions still continue. The financial interests of Government were not sufficiently kept in view in certain institutions. For example in one school a new clock was purchased for Rs. 42 but it did not work for a single day and had to be auctioned for Rs. 4.

5. Government have pleasure in placing on record their appreciation of the useful work done by the Outside Audit Department and acknowledge with thanks the clear report submitted by Mr. B. Nehru, Accountant-General.

Ordered that the review be published in the *Punjab Government Gazette* and a copy of it forwarded to all Heads of Departments, including the High Court of Judicature, Commissioners of divisions and Deputy Commissioners in the Punjab, for information.

By order of the Governor of the Punjab,

H. D. BHANOT,
Secretary to Government, Punjab,
Finance Department.

215 CS—708—5-5-39—SGPP Lahore.

Registered No. L. 864.

SUPPLEMENT TO

The Government Gazette,

Punjab.

Published by Authority.

LAHORE, FRIDAY, MAY 12, 1939.

PART II.

GENERAL.

REVIEW OF THE REPORT ON THE LOCAL AUDIT DEPARTMENT, PUNJAB, FOR THE YEAR ENDING THE 31ST MARCH, 1938.

Proceedings of the Governor of the Punjab in the Local Government Department, No. 1835-L. G.—Bds. 39—17212, dated the 6th May, 1939.

READ—

The report of the Local Audit Department, Punjab, for the year ending the 31st March, 1938.

1. The number of accounts due for audit during the year was 557; the number actually audited was 489, and the cost, which is payable by the provincial government, was Rs. 1,87,711.

2. *District Boards.*—Most district boards maintained their financial position satisfactorily, and had adequate balances. The Multan board indeed had a balance exceeding seven and a half lacs of rupees, and has proposed to remit profession tax. At the other end of the scale the Mianwali board was unable to maintain the prescribed minimum balance for the whole of the year; it is (with Simla) the poorest board in the province.

The collection of taxes continues to be unsatisfactory, most boards having had arrears running into thousands of rupees. Longer the arrears of taxes are allowed to accumu-

late the more difficult becomes the work of recovery, and it is noted in this connection that the Gujrat board had during the year under report to write off Rs. 1,39,000 on account of old arrears dating back to 1931 which for one reason or another had become irrecoverable. The Ludhiana, Ambala and Amritsar boards have in s me years failed even to make out their profession tax assessment list before the end of the taxation year. It has been the experience of many years that if resolute arrangements for recovery are not made, district board taxes are always in arrears and have often to be written off eventually. There is, however, no reason why arrears should be allowed. Where boards have borrowed the services of a Government revenue official as their tax officer, there has as a rule been much improvement, and Government trust that all boards which are at present in arrears with collections will consider whether it will not be advisable to apply for the loan of a naib-tahsildar as tax officer. To the objection sometimes raised that the cost of a naib-tahsildar is greater than that of the usual type of district board tax officer, the answer is that the cheapness of a collecting agency is no recommendation if the agency fails to collect.

The provincial Government are glad to see from chapter II of the report that some district boards have kept their accounts well ; others, however, have not, and Government note that in many cases objections raised at previous audits have not been satisfactorily attended to. Government request that when in future audit reports show either that old objections have not been energetically dealt with or that the current accounts are not being well maintained Deputy Commissioners will consider the advisability of moving the board concerned to take suitable action within a reasonable period against the officials responsible. Should a board fail to take appropriate action, it is desirable that Deputy Commissioners should themselves take steps under section 27 of the Act under which in suitable cases they are authorized to require a board to dismiss any of their servants who are unfit for their employment.

3. *Municipal Committees.*—The general mismanagement of municipal affairs in the province extends to the spheres of finance and accounts. The main source of income is terminal tax or octroi which from its nature does not admit of arrears. Some municipal committees, however, levy house tax while there are wheel taxes and the like in most municipalities : the examiner states in Chapter III of the report that in the case of these taxes assessment as well as collection is as a rule unsatisfactory, and Government know that to be true. Delays in assessment are usually to be ascribed to negligence on the part of the municipal staff while delays in the confirmation of assessment lists are, as the examiner states, the result of insufficient interest on the part of members. Delays in recovery are as a rule the fault both of the municipal establishment which fails to bring arrears promptly to notice, and of members who are often unwilling to enforce the simple recovery procedure prescribed by the Municipal Act.

No great improvement in the type of municipal commissioner who is at present returned can perhaps be expected until with the spread of education the people begin to desire an honest and efficient administration and to feel disposed to pay for them. Where by reason of the indolence of municipal commissioners or their feuds, municipal affairs have

fallen into chaos, committees are suspended if the circumstances are such that the position cannot be restored by the appointment of an executive officer, though such action is no more than palliative.

On the other hand Government believe that it is within their power to improve the quality of municipal employees, and they have recently ordered that no person shall be appointed the paid secretary of a municipality unless he has had previous official experience either under Government or a local body, or has satisfactorily completed a period of training. At the same time proposals are under consideration for amending the rules regarding the qualifications of municipal accountants, and it is probable that Government will in due course apply to the legislature for power to fix minimum educational qualifications for clerks.

As in the case of district boards so in the case of municipal committees Government request that when in future audit reports show either that old objections have not been energetically dealt with or that current accounts are not being well maintained Deputy Commissioners will move municipal committees to take effective action against those concerned. Where a municipal committee fails to take such action within a reasonable period, Government would be glad to consider proposals under section 41 of the act for the exercise of their own powers of punishment and dismissal.

4. *Small town committees and notified area committees.*—The finances and the accounts of these local bodies are discussed in Chapter IV of the report. Generally all the defects to which attention has been drawn in the case of municipalities are present, and Government request that Deputy Commissioners will in future on the reciept of unfavourable audit reports take steps under the relevant sections of the acts to secure the removal of incompetent officials where the committee itself is not prepared to take action. In the case of notified area committees, the members of which are all appointed, Government will also in future be prepared to remove from office members who are shown not to be paying attention to their duties.

5. *Court of Wards Estates.*—It is satisfactory to note an improvement in the financial condition, the upkeep of accounts and in the recovery of arrears of the Court of Wards Estates. The ward rate was again generally credited late and the budgetary control was defective. The report mentions instances of short or non-accounting of land produce in one estate while in another estate officials are reported to have retained money in hand unnecessarily. Government hope that the Financial Commissioners will not allow such irregularities to occur again. The financial position of some of the estates whose liabilities are reported to be much in excess of their closing balances require close attention.

6. *Judicial Department Accounts.*—The report reveals several irregularities in the various accounts of the Judicial Department. The more important are the lack of control on the undisbursed money remaining with the process-servers in the Sheriff's petty accounts in some districts, delay in the drawal of interest on investments and late realization of investments in the Guardian and Wards accounts, excess

drawal of administration charges in the Insolvency accounts and the failure of the Official Receiver, Ferozepore, to take suitable and prompt action towards the administration of estates in his charge. It appears necessary that all concerned must take immediate action to avoid recurrence of these irregularities.

7. Government take this opportunity of expressing their appreciation of the work done by Mr. K. L. Dargan, Examiner, Local Funds Accounts, and his saff under the guidance of the Accountant-General.

ORDERED that the Review be published in the *Punjab Government Gazette* and a copy of it be forwarded to all Heads of Departments, the High Court of Judicature and Deputy Commissioners in the Punjab, for information.

By order of the Governor of the Punjab,

AMIN-UD-DIN,

Secretary to Government, Punjab,

Medical and Local Government Departments.

242 CS—709—12-5-39—SGPP Lahore.

Registered No. L. 86.

SUPPLEMENT TO

The Government Gazette, Punjab.

Published by Authority.

LAHORE, FRIDAY, MAY 19, 1939.

PART II.

GENERAL.

Catalogue of Books and Periodicals registered in the Punjab under Act XXV of 1867 and Act X of 1890 during the quarter ending the 31st March, 1939.

Catalogue of Books registered in the Punjab under Act XXV of 1867 and Act X of 1890 during the quarter ending the 31st March, 1939.

ARABIC—PHILOSOPHY.

1. Fazal Haq. خزینۃ المعانی [Khazina-tul-Maani. A treatise on logic.] Pages 32. Fazal Haq, Qarya Tur Rana Khel, Ghazni. [31st January, 1939.] 8°, litho., 1st edition. Sabir Electric Press, Lahore. 1,000 copies. Price, 6 annas.

ARABIC—RELIGION.

2. Muhammad Hashim. فرائض الاسلام [Faraizul Islam. Islamic tenets.] Pages 128. Adam Khan, Bookseller, Kandhar, Afghanistan. [27th December, 1938.] 8°, litho., 1st edition. Feroze Printing Works, Lahore. 500 copies. Price, 8 annas.

ENGLISH—ART.

3. Raghu Vira, Dr., M.A., Ph.D. and Chikyo Yamamoto, M.A. The Buddha and The Bodhisattva in Indian Sculpture. Book I—Tables. Pages 65. The International Academy of Indian Culture, Lahore. [25th January, 1939.] 4°, 1st edition. Arya Bharti Press, Lahore. 100 copies. Price, 20 rupees.

ENGLISH—BIOGRAPHY.

4. Mirza Bashir Ahmad, M.A. Sources of the Sirat. A critical account of the sources of the life of the Holy Prophet and early history of Islam. Pages 103. The Manager, Book Depot, Talif-o Isha'at, Qadian. [31st December, 1938.] 16°, 1st edition. Ripon Printing Press, Lahore. 2,000 copies. Price, not given.

5. Swami Parmananda. Sri Swami Sivananda. His Life and Message. Volume I. Pages 51. The Secretary, Divine Life Society, Rikhi Kesh, U. P. [November, 1938.] 8°, 1st edition. The Star Press, Amritsar. 1,300 copies. Free.

(Designed for educational purposes).

6. Wilson, Sir Alexander, M.A. Young Peoples' Story Book. Rama and Sita. Pages 62. Rai Sahib Munshi Gulab Singh and Sons, Lahore. [14th December, 1938.] 16°, 2nd edition. Mufid-i Am Press, Lahore. 1,000 copies. Price, 5 annas.

ENGLISH—FICTION.

(Designed for educational purposes.)

7. Masters of the Short Story. A collection of short stories. Compiled by M. M. Barnes. Pages 209. Uttar Chand Kapur and Sons, Lahore. [August, 1938] 16°, 1st edition. Kapur Art Printing Works, Lahore. 4,000 copies. Price, 1 rupee and 6 annas.

(Designed for educational purposes).

8. Tales and Adventures. Edited by G. N. Singhal, M.A. Pages 170. Thakar Dass Anand and Sons, Educational Publishers, Ganpat Road, Lahore. [6th January, 1939.] 16°, 1st edition. H. B. Press, Lahore. 100 copies. Price, 1 rupee.

(Designed for educational purposes.)

9. Wilson, Sir Alexander, .A. Young Peoples' Story Book. Karna the Fool. Pages 40. Rai Sahib Munshi Gulab Singh and Sons, Lahore. [31st January, 1939.] 16°, 3rd edition. Mufid-i Am Press, Lahore. 1,000 copies. Price, 4 annas.

10. ——————. —— —— The Gift of Love. Pages 40. ——————. ——————.] ——, ——————. [——————. ——————, ——————.

ENGLISH—HISTORY AND GEOGRAPHY.

11. Chopra, M. K. Hand Book of Geography For Competitive Examinations. Pages 36. Careers, Lahore. [26th November, 1938.] 16°, 1st edition. Ripon Printing Press, Lahore. 2,000 copies. Price, 3 rupees.

(Designed for educational purposes.)

12. Dharm Pal, M.A. A New History of England for Degree Students. Pages 492. Malhotra Brothers, Mohan Lal Road, Lahore. [February, 1939.] 16°, 1st edition. Oxford and Cambridge Press, Lahore. 500 copies. Price, 3 rupees.

(Designed for educational purposes.)

13. Khanna, B. R., M.A. History of India to 1526 Made Easy. Typical University Questions with answers. Pages 367+vii. Atma Ram and Sons, Educational Booksellers and Publishers, Lahore. [9th November, 1938.] 16°, 3rd edition. University Tutorial Press, Lahore. 1,100 copies. Price 2 rupees.

(Designed for educational purposes.)

14. The Surpass Matriculation Test Papers History and Geography. [Ten Papers 'A' and Ten Papers 'B'.] Pages 20. Seth Book Depôt, Mohan Lal Road, Lahore. [February, 1939.] 4°, 1st edition. Virjanand Press, Lahore. 1,000 copies. Price, 6 annas.

(Designed for educational purposes.)

15. Wishan Das, M.A. Malhotra Complete Guide to F.A. History Papers A and B for Examination in 1939. Pages 116+116. Malhotra Brothers Mohan Lal Road, Lahore. [February, 1939.] 16° 1st edition. Oxford and Cambridge Press, Lahore. 1,000 copies. Price, 2 rupees.

16. ——————. ——————. —— ——B.A. ——————. ——————.] Pages 132+137. ——————. [——————.] —— ——————. ——————. Price, ——————.

ENGLISH—LANGUAGE.

(Designed for educational purposes).

17. Berry, K. C., Lala Jagan Nath; Arjan Deva; Raj Pal Singh and Lala Dwarka Nath. Twenty Standard Model Test Papers in English Paper (A) for Matriculation Candidates. Pages 26. Seth Book Depôt, Mohan Lal Road, Lahore. [February, 1939.] 4°, 2nd edition. Virjanand Press, Lahore. 1,000 copies. Price, 8 annas.

18. ——————. ——————. ——————. (B) ——————. Pages 24. ——————. [——————.] ——, 3rd edition. ——————. ——————.

ENGLISH—LANGUAGE—CONTD.

(Designed for educational purposes.)

19. Bhatnagar K. C., M.A.; Aggarwala, Nand Kishore, M.A. and Sarup, B., M.A. Easy Way to Pass Intermediate Examination in English Papers A and B. Revised by V. N. Sahai, M.A. Pages 89+64+38+18+32+115. Doaba House, Mohan Lal Road, Lahore. [February, 1939]. 16°, 4th edition. Ramesh Printing Press, Lahore. 1,200 copies. Price, 2 rupees.

(Designed for educational purposes.)

20. Brij Lal. One-Week English for Matriculation Students. Pages 172. Punjab Kitab Ghar, 19, Mohan Lal Road, Lahore. [February, 1939] 16°, 1st edition. Mercantile Press, Lahore. 2,000 copies. Price, 8 annas.

(Designed for educational purposes.)

21. Datta, Prof. T. K., M.A. Exhaustive and Critical Notes on Masters of the Short Story. Pages 101+46+96. Doaba House, Mohan Lal Road, Lahore. [January, 1939.] 16°. 1st edition. Ramesh Printing Works, Lahore. 1,000 copies. Price, 1 rupee and 12 annas.

(Designed for educational purposes.)

22. Fifteen Test Papers on English Paper A (with answers). Matriculation English Test Papers. Pages 78. Gulab Chand Kapur and Sons, Lahore. [December, 1938.] 16°, 1st edition. Punjab Art Press, Lahore 1,000 copies. Price, 8 annas.

(Designed for educational purposes.)

23. Katyal, Ram Lal, B.A., B.T. and Vidya Rattan, B.A (Hons.), B.T. Twenty Model Papers in English A and B combined (with solutions.) For Boys and Girls appearing in the Vernacular Final Examination. Pages 272. Youngman and Company, Mohan Lal Road, Lahore. [October, 1938.] 16°, 1st edition. Central Electric Press, Lahore. 1,000 copies. Price, 1 rupee, and 4 annas.

(Designed for educational purposes.)

24. Kishen Singh, S. and Dhawan, Dharam Dutt. How to Solve English Paper (A) for Matriculation Students. Pages 139. Des Raj and Brothers, Booksellers, Lahore. [11th January, 1939.] 16°, 1st edition Berry Printing Works, Lahore. 2,250 copies. Price, 1 rupee.

(Designed for educational purposes.)

25. Master Nand Lall. Model Papers A and B for Middle Classes. Pages 34. Harnam Dass and Brothers, Pacca Danga Jammu (Kashmir). [February, 1939.] 16°, 1st edition. Ramesh Printing Works, Lahore. 1,000 copies. Price, not given.

(Designed for educational purposes.)

26. Mehta, Ram Lal, M.A. Malhotra Complete Guide to B.A. English Papers A and B for Examination in 1939. Pages 32 + 36 + 28 + 35 + 30 + 14. Malhotra Brothers, Mohan Lal Road, Lahore. [February, 1939.] 16°, 1st edition. Oxford and Cambridge Press, Lahore. 1,000 copies. Price, 2 rupees, 12 annas.

ENGLISH—LANGUAGE—CONTD.

(Designed for educational purposes.)

27. Mehta, Ram Lal, M.A. and Dogra, R M., M.A. Malhotra Complete Guide to F.A. and F.Sc. English Papers A and B. for Examination in 1939. Pages 50 + 32 + 26 + 52 + 57 + 8 + 97. Malhotra Brothers, Mohan Lal Road, Lahore. [February, 1939] 16°, 1st edition. Oxford and Cambridge Press, Lahore. 1,000 copies. Price, 2 rupees and 8 annas.

(Designed for educational purposes.)

28. Moulik, D. N., M.A. Matriculation Grammar and Composition for Indian Schools. Pages 735. Malhotra Brothers, Mohan Lal Road, Lahore. [February, 1939.] 16°, 1st edition. Oxford and Cambridge Press, Lahore. 500 copies. Price, 2 rupees, and 4 annas.

(Designed for educational purposes.)

29. Nand Kishore, M.A. Exhaustive and Critical Notes on "Splendid Spur." Notes on an Intermediate text book. Pages 147 + 67 + 54. Doaba House, Booksellers, Mohan Lal Road, Lahore. [February, 1939.] 16°, 1st edition. Ramesh Printing Works, Lahore. 1,200 copies. Price, not given.

(Designed for educational purposes.)

30. Ram Lal, B.A. Easy English Grammar Series for Middle Classes. Book I. For VI class of Anglo-Vernacular Schools. Revised by R. M. Ewing, M.A. Pages 115. Rai Sahib Munshi Gulab Singh and Sons, Lahore. [29th December, 1938.] 16°, 8th edition. Mufid-i-'Am Press, Lahore. 2,000 copies. Price, 8 annas.

(Designed for educational purposes.)

31. Sahai, V.N., M.A., and Datta, T. K., M.A. Easy Way to Pass B.A. Examination in English Papers A, B, and C. Pages 24 + 40 + 32 + 82 + 12 + 36 + 36 + 18 + 36 + 48 + 40 + 35. Doaba House, Mohan Lal Road, Lahore. [February, 1939] 16°, 3rd edition. Ramesh Printing Press, Lahore. 800 copies. Price, 2 rupees and 4 annas.

(Designed for educational purposes.)

32. Vidya Rattan, B.A. (Hons.), B.T., and Ram Lal, B.A., B.T. Four Courses Made Simple. For candidates of the Matriculation Examination. Pages 82 + 20 + 25 + 38. Youngman and Company, Mohan Lal Road, Lahore. [October, 1938.] 16°, 1st edition. Central Electric Press, Lahore, 1,000 copies. Price, 6 annas.

(Designed for educational purposes.)

33. Wilson, J. Leitch, M.A. Imperial Readers Primer. Pages 80 Rai Sahib Munshi Gulab Singh and Sons, Lahore. [21st November, 1938.] 16°, 16th edition Mufid-i-'Am Press, Lahore. 15,000 copies. Price, 3 annas.

34. ——————. ——————
Book I. Pages 59. ——————
——————. [——————.] ——,
12th edition. ——————. 10,000 copies. Price, 5 annas.

ENGLISH—LANGUAGE—CONCLD.

85. Wilson, J. Le'tch, M.A. Imperial Readers. Book II. Pages 86. Rai Sahib Munshi Ghulab Singh and Sons, Lahore. [6th December, 1938.] 16°. 13th edition. Mufid-i-Am Press, Lahore. 7,500 copies. Price, 8 annas.

86. ——————. ————— ——. Book III. Pages 128. ——————————. [29th December, 1938.] ——, 12th edition. ———— —————. 8,000 copies. Price, 10 annas.

ENGLISH—LAW.

37. Aiyar, S K, B.A., B.L. The Law Relating to Electricity in India and Burma. Pages 507+xiv. The University Book Agency, Kacheri Road, Lahore. [October, 1938.] 8°, 1st edition. Indian Printing Works, Lahore. 500 copies. Price, 20 rupees.

38. Chaudhari, Tirath Das, B.A, LL.B. Law of Partnership. Pages 302 + 176 + xxxii. The Lahore Law Times Press, Lahore. [December, 1938.] 8°, 1st edition. Lahore Law Times Press, Lahore. 500 copies. Price, 5 rupees.

(Designed for educational purposes.)

39. Khanna, B.R., M.A. British Civics Made Easy. Typical University questions with answers. Pages 88. Atma Ram and Sons, Educational Booksellers and Publishers, Lahore. [18th November, 1938.] 16°, 2nd edition. University Tutorial Press, Lahore. 1,000 copies. Price, 12 annas.

40. Mahajan, Desh Raj, M.A., LL.B. Commentaries on the Indian Contract Act. Volume I. Pages 411 + xli + xxi. The University Book Agency, Kachery Road, Lahore. [October, 1938.] 8°, 1st edition. Indian Printing Works, Lahore. 500 copies. Price, 5 rupees and 8 annas.

41. Sarin, H. L. The Payment of Wages Act, Act IV of 1936. Pages 240. The University Book Agency, Kacheri Road, Lahore. [December, 1938.] 8°, 1st edition. Indian Printing Works, Lahore. 500 copies. Price, 5 rupees.

42. Tek Chand, M A., B.C.L. and Sarin, H. L. The Child Marriage Restraint Act. Pages ix—107. Eastern Law House, 15, College Square, Calcutta. [1st December, 1938.] 8°, 1st edition. Lahore Economical Press, Lahore. 600 copies. Price, 2 rupees and 8 annas.

(Designed for educational purposes.)

43. "Two Experienced Vakils". An Introduction to the Study of Jurisprudence. Pages 270. Puri Brothers, Kacheri Road, Lahore. [September, 1938.] 16°, 1st edition. Akali Patrika Press, Lahore. 500 copies. Price, 2 rupees and 8 annas.

ENGLISH—MEDICINE.

(Designed for educational purposes.)

44. Dev Indar Lal and Kapoor, Dr. K. B. A Compendium of Hygiene. Pages 144. Punjab Kitab Ghar, 19, Mohan Lal Road, Lahore. [February, 1939.] 16°, 1st edition. Mercantile Press, Lahore. 1,000 copies. Price, 12 annas.

ENGLISH—MEDICINE—CONCLD.

(Designed for educational purposes.)

45. Kapur, Kundan Lal. Typical Questions with Full Answers on Physiology and Hygiene for Matriculation Students. Pages 137. Gulab Chand Kapur and Sons, Booksellers, Lahore. [December, 1938.] 16°, 3rd edition. Punjab Art Press, Lahore. 1,000 copies. Price, 12 annas.

46. The Punjab Nurses Registration Council Supplementray List of Registered Nurses, Health Visitors, Midwives, Nurse-Dais and Trained-D is for 1938. Pages 4 + 9 + 5 + 8 + 6 + 22. The Punjab Nurses Registration Council, Lahore. [18th December, 1938. 8°, 1st edition Feroze Printing Works, Lahore. 100 copies. Price, 1 rupee and 6 annas.

47. Thakur Das, Harold. 101 Questions and Answers on Sex Hygiene. Pages 76. D. R. Sharman and Co., Amritsar [November, 1938.] 16°, 1st edition. Star Press, Amritsar. 500 copies. Price 8 annas.

ENGLISH—MISCELLANEOUS.

48. Ingram Johnson, Major, R.E.S. Talks on the Art of Umpiring at Hockey. Pages 58. The "Civil and Military Gazette", Ltd., Lahore. [23rd January, 1939] 16°, 2nd edition. "Civil and Military Gazette" Press, Lahore. 1,000 copies. Price, Rs. 2.

49. Lal Singh, S. S., M.Sc. Radio Talk on Fruit Industry. Pages 5. The author, Fruit Specialist to Government, Punjab, Lyallpur. [8th December, 1938.] 8°, R., Feroze Printing Works, Lahore. 250 copies. Price not stated.

50. ——— ——— ——— and Bal Singh, S. The Fruit Industry in Kashmir. Pages 8. ——— ——— ——— ——— ———. [———.] ———, 1st edition. ——— ——— . ———. Price, 2 annas.

51. Mandal, V., B. A. (Hons.). Practical Salesmanship or Agent's Guide Book. Pages. 104. Nationals' Limited, Ludhiana. [1st March, 1939.] 16°, 1st edition. National Own Printing Press, Ludhiana. 1,000 copies. Price, 2 rupees and 4 annas.

(Designed for educational purposes.)

52. Panna Lal, M.A., Malhotra. Complete Guide to F. A., Economics Papers A and B for Examination in 1939. Pages 81 + 97. Malhotra Brothers, Mohan Lal Road, Lahore. [February, 1933.] 16°, 1st edition. Oxford and Cambridge Press, Lahore. 500 copies. Price, 1 rupee and 12 annas.

53. Poir, Henri. Primer of Kissing for Gentlemen. Pages 64. Madan Lal Uberoi, 14, Beadon Road, Lahore. [15th December, 1938.] 16°, 1st edition. Kapur Art Printing Works, Lahore. 1,000 copies. Price, 1 rupee.

54. Prithvi Raj. Cricket—Indian and Universities. Pages 200. M. M. Bhardwaj, M.A., Amritsar. [31st December, 1938.] 16°, 1st edition. George Press, Amritsar. 1,000 copies. Price, not stated.

ENGLISH-MISCELLANEOUS—CONCLD.

(Designed for educational purposes).

55. Solved Punjab University Matriculation Examination Papers in Home Nursing and Hygiene, Arithmetic and Domestic Economy, Domestic Arithmetic and Household Accounts for Female candidates from 1931 upto date. By An Experienced Educationist. Pages 364. The Indian House, Ganpat Road, Lahore. [15th January, 1939.] 16°, 2nd edition. Indian National Press, Lahore. 500 copies. Price, 1 rupee and 2 annas.

56. Suneja, L. R. Answers to Questions set at the Indian Institute of Bankers Examination (Supplementary. Part I. Pages 62. Commercial Book Co., Lyallpur. [9th February, 1939.] 8°, R. Khosla Printing Works, Lahore. 600 copies. Price, not given.

57. Supplement to the A. S. C. B. Handbook [India.] Pages 31. The Army Sports Control Board (India), Ambala. [23rd January, 1939.] 16°, 1st edition. Civil and Military Gazette Press, Lahore. 500 copies. Price, 8 annas.

58. Tables of Income, Wages and Rent with Income tax Tables. Pages 91. Rai Sahib Munshi Gulab Singh and Sons, Lahore. [7th January, 1939.] 16°, R. Mufid-i-'Am Press, Lahore. 1,000 copies. Price, 8 annas.

59. The Calendar of the University of the Panjab for the year 1938-39. Pages 1,341. The University of the Panjab, Lahore. [December, 1938.] 16°, R. Civil and Military Gazette Press, Lahore. 650 copies. Price, 5 rupees and 8 annas.

60. Vatsyayana, J. H., M.A. Handbook for Indian Civil Service Examinees. Pages 226. Careers, Lahore. [December, 1938.] 16°, 1st edition. Silver Printing Press, Lahore. 1,000 copies. Price, 2 rupees.

ENGLISH—PHILOSOPHY.

(Designed for educational purposes.)

61. Sayyid Karamat Hussain, M.A. Elements of Psychology. Pages 285. M. R. Brothers, Booksellers, Hall Bazar, Amritsar. [22nd December, 1938.] 16°, 2nd edition. Empress Printing Press, Amritsar. 1,000 copies. Price, 2 rupees and 8 annas.

ENGLISH—POETRY.

(Designed for educational purposes).

62. Agarwala, Nand Kishore. Complete Exhaustive and Critical Notes on "A Pageant of English Poetry." Pages 1,175 + 191 Doaba House, Mohan Lal Road, Lahore. [January, 1939.] 16°, 1st edition. Ramesh Printing Works, Lahore. 2,250 copies. Price, 5 rupees.

(Designed for educational purposes).

63. A Pageant of English Poetry. Edited by Eric Dickinson, M.A. (Oxon.) Prescribed for the B.A. Examination of the Panjab University. Pages XLVII + 414. James Nisbet and Co., Ltd., 22, Berners Street, London, S. W. 1. [10th November, 1938.] 8°, 1st edition. Mufid-i-'Am Press Lahore. 1,000 copies. Price, 4 rupees.

ENGLISH—POETRY—CONCLD.

(Designed for educational purposes.)

64. Parkinson's Selection of English Verse. Edited by J. E. Parkinson. For Matriculation and S. L. C. Examinations. Pages 94. University of the Panjab. Lahore. [19th November, 1938.] 16°, R. Mufid-i-'Am Press, Lahore. 1,000 copies. Price, 10 annas.

ENGLISH—POLITICS.

65. Rajbans Krishan. In Defence of Marxist Russia. A reply to Professor Brij Narain's articles and speeches, etc. Pages 134. The author, 5, Mozang Road, Lahore. [February, 1939.] 16°, litho., 1st edition. Kapur Art Priting Works, Lahore. 750 copies. Price, 8 annas.

66. Sapru, Janki Nath, Dhar, Premnath, Kaul Shambunath and Bakhshi Ghulam Mohammad. Kashmir—History of the Kashmir Movement. Pages 54. The General Secretary, All-India States Peoples' Conference, Bombay. [30th January, 1939.] 8°, 1st edition. Ripon Priting Press, Lahore. 2,000 copies Price, 8 annas.

ENGLISH—RELIGION.

67. Lucas E. D. and Thakur Das F. The Rural Church in the Punjab. A study of social economic, educational and religious conditions prevailing amongst certain village Christian communities in the Sialkot District. Pages 170. The authors, Department of Research and Extension, Forman Christian College, Lahore. [15th July, 1938.] 8°, 1st edition. Northern India Printing and Publishing Company, Lahore. ,000 copies. Price not stated.

68. Mohan Singh, Dr., M.A., D. Litt. The Mysticism of the Time in Rig Veda, with a Chapter on "Soma". Pages 64. Atma Ram and Sons, Anarkali, Lahore. [2nd January, 1939.] 8°, 1st edition. Mercantile Press, Lahore. 250 copies. Price, 5 rupees.

69. Muhammad Ali, M.A. Contributions to Islamic Constructive Work and Islamic Thought by the Ahmadiyya Movement. Pages 40. The Ahmadiyya Anjuman Ishaat-i-Islam, Lahore. [29th December, 1938.] 16°, 1st eidtion. Ripon Printing Press, Lahore. 2,000 copies. Free.

70. Swami, Sivananda. How to Get Vairagya. Pages XXVI+164. Khosla Brothers, Post Box 102, Lahore. [1st October, 1938.] 16°, 1st edition. Khosla Printing Press, Lahore. 1,000 copies. Price, 1 rupee and 8 annas.

ENGLISH—SCIENCE (MATHEMATICAL.)

(Designed for educational purposes.)

71. A Complete Guide to Household Accounts and Management. In the form of questions and answers with 10 model papers.] Pages 154. The Mathematical House, Mohan Lal Road, Lahore. [February, 1939.] 16°, 1st edition. Narankar Press, Lahore. 1,000 copies. Price, 12 annas.

(Designed for educational purposes.)

72. Basheshar Nath, B.A. (Hons). Indian Military Academy Entrance Examination Papers in Elementary Mathematics. 1932—1938. Pages 162+IV. Atma Ram and Sons, Book ellers, and Publishers, Lahore. [9th October, 1938.] 16°, 1st edition. University Tutorial Press, Lahore. 500 copies. Price, 1 rupee and 8 annas.

ENGLISH—SCIENCE (MATHEMATICAL)—CONTD.

(Designed for educational purposes)

73. Bedi, R. S., M Sc., and Khanna, D. R, M Sc. Key to Exercises in G. L Datta's "Intermediate Physics" [Fifth Edition] Pages 246. Atma Ram and Sons, Educational Publishers and Booksellers, Lahore. [8th November, 1938.] 16°, 1st edition. University Tutorial Press, Lahore. 1,000 copies Price, 1 rupee and 12 annas.

(Designed for educational purposes.)

74. Bhattee. Mrs. Ezra ; Nashtar, Durga Dass and Deva Datta, B.A., B. P. First Night in Algebra. Exercises in Algebra for Matriculation Students. Pages 47. Bhandari Book Depôt, Mohan Lal Road, Lahore. [February, 1939] 16°, 2nd edition. Ramesh Printing Press, Lahore. 1,000 copies. Price, 8 annas.

(Designed for educational purposes.)

75. Butt, M.A., Algebra for High Schools. Pages 647 and 62. Rai Sahib Munshi Gulab Singh and Sons, Lahore. [19th October, 1938.] 16°, 3rd edition. Mufid-i-Am Press, Lahore. 1,700 copies. Price, 2 rupees and 4 annas.

(Designed for educational purposes.)

76. Gupta, Lakshmi Narain, M.A., B.T. Forty-four Standard Model Test Papers in Mathematics [A and B]. Pages 56. Seth Book Depôt, Mohan Lal Road, Lahore. [February, 193 .] 4°, 2nd edition Virjanand Press, Lahore. 1,000 copies. Price, 12 annas.

(Designed for educational purposes.)

77. Kapur, Sri Kishan, Khawja Dil Mohammad and Sekhri, Raja Ram. Coordinate Geometry, for Intermediate Students. Pages 198+iv+xiii Gulab Chand Kapur and Sons, Anarkali, Lahore. [December, 1938.] 16°, 5th edition. Punjab Art Press, Lahore. 1,000 copies. Price, 1 rupee and 8 annas.

(Designed for educational purposes.)

78. New Intermediate Conic Sections. Pages 91. Atma Ram and Sons, Educational Publishers, Lahore. [6th December, 1938.] 16°, 1st edition. University Tutorial Press, Lahore. 1,000 copies. Price, 10 annas.

(Designed for educational purposes.)

79. One-Week Mathematics for Matriculation Students. Pages 85. Punjab Kitab Ghar, 19, Mohan Lal Road, Lahore. [February, 1939.] 16°, 1st edition. Mercantile Press, Lahore. 1,000 copies. Price, 6 annas.

(Designed for educational purposes.)

80. Parti, Chiranjiva Lal, M.A., LL.B. A Help to the study of Co-ordinate Geometry for Degree Students. Pages 491. Malhotra Brothers, Mohan Lal Road, Lahore. [February, 1939.] 16°, 1st edition. Oxford and Cambridge Press, Lahore. 500 copies. Price, 3 rupees and 8 annas.

(Designed for educational purposes.)

81. Parti, C. L., M.A., LL.B. New Matriculation Arithmetic. Pages 673. Atma Ram and Sons Educational Booksellers and Publishers, Lahore. [11th November, 1938.] 16°, 1st edition. University Tutorial Press, Lahore. 2,100 copies. Price, 2 rupees.

ENGLISH—SCIENCE (MATHEMATICAL)—CONCLD.

(Designed for educational purposes.)

82. Puri, Kharaiti Lal, B.A, B.T. What a Matric Boy Ought to know in Mathematics. Part I Arithmetic. Pages 100. Gulab Chand Kapur and Sons, Lahore. [December, 1938.] 16°. 1st edition. Punjab Art Press, Lahore. 1,000 copies. Price, 8 annas.

83. ———— ———— ————. ———— ———— ———— ———— Part II—Algebra. Pages 129. ———— ———— ————. [———— ————.] ——, —— ————. ————. Price, 8 annas.

(Designed for educational purposes.)

84. Shiv Charan Singh. Elementary Mathematics, For Intermediate Physics Students. Pages 178. Atma Ram and Sons, Educational Booksellers and Publishers, Lahore. [25th November, 1938.] 16°, 4th edition. University Tutorial Press, Lahore. 1,000 copies. Price, 2 rupees.

ENGLISH—SCIENCE (NATURAL AND OTHERS.)

(Designed for educational purposes.)

85. Budh Singh, S. The New Laboratory Note Book for M. S. L. C. Science Students. Pages 36. Rai Sahib Munshi Gulab Singh and Sons, Lahore. [26th November, 1938.] 8°, 1st edition. Mufid-i-Am Press, Lahore. 1,000 copies. Price, 12 annas.

(Designed for educational purposes.)

86. Examination Course in Matriculation Science. Pages 118. Punjab Kitab Ghar, 19 Mohan Lal Road, Lahore. [February, 1939.] 16°, 1st edition. Central Electric Press, Lahore. 1,000 copies. Price, 8 annas.

(Designed for educational purposes.)

87. Jogindar Singh, M.Sc. Intermediate Organic Chemistry Made-Easy. Typical University questions with answers. Pages 312+iv. Atma Ram and Sons, Educational Booksellers and Publishers, Lahore. [7th November, 1938.] 16°, 3rd edition. University Tutorial Press, Lahore. 1,000 copies. Price, 2 rupees.

88. The Punjab Past and Present. Souvenir of the Twenty-sixth meeting of the Indian Science Congress Association, held at Lahore, January, 1939. Edited by G. C. Chatterji, M.A. Pages 225. Diwan Anand Kumar, M.A., Local Secretary, Indian Science Congress Association, Lahore. [30th December, 1938.] 8°, 1st edition. Kapur Art Printing Works, Lahore. 700 copies. Price not stated.

ENGLISH—TRAVELS AND VOYAGES.

89. Abdul Hameed, B.A. (Hons.), LL.B., Dalhousie, Chamba and the River Ravi. Glimpses and Reflections. Pages 22. The author, Queen Mary Road, Lahore. [15th February, 1939. 16°, 1st edition. Ripon Printing Press, Lahore. 250 copies. Price, not given.

HINDI—ART.

90. Johri, Vidya Dhari. शिल्प-माला. [Shilpa Mala. A book on embroidery.] Pages 308. Hindi Bhawan, Anarkali, Lahore. [2nd January, 1939]. 8°, 2nd edition. H. B. Press, Lahore. 2,000 copies. Price, 3 rupees.

HINDI—BIOGRAPHY.

(Designed for educational purposes.)

91. Kaushal, Prof. Ram Sarup, M.A. तप-वीर-ध्रुव. [Tap Vir-Dhuru. Story of devotee prince Dhuru.] Pages 88. Rai Sahib Munshi Gulab Singh and Sons, Lahore. [17th December' 1938] 16°, 2nd edition. Mufid-i-'Am Press, Lahore' 500 copies. Price, 4 annas and 2 pies.

92. ——— ——— ——— ——— ———. रणवीर-अर्जुन. [Ranvir-Arjan. Story of Arjuna of Mahabharta fame.] Pages 101. ——— ——— ———, ——— ———. [27th December, 1938]. ———, . Mufid-i-'Am Press, Lahore. 500 copies. Price, 4 annas and 10 pies.

93. Pande, Ram Lal. श्रीमान् लालजीदास का आदर्श जीवन. [Shriman Lal Das Ji Ka Adarsh Jivan. A brief life sketch of Lal Das Jain.] Pages 8. The author, Itarsi, G. I. P. R. [7th January, 1939.] 32°, 1st edition. Akiank Press, Multan. 500 copies. Free.

94. Sadhu Ram, M.A. संसार के स्त्री-रत्न [Sansar Ke Istri Ratan. Biographies o famous women.] Pages 179. Mehar Chand Lakshman Das, Said Mitha, Lahore. [15 h December, 1938]. 16°, 1st edition. Manohar Electric Press, Lahore. 250 copies. Price, not stated.

HINDI—DRAMA.

95. Baldev Shastri. विजयी प्रताप. [Vijay Pratap. Maharana Pratap,—a play.] Pages 191. Mehar Chand-Lakshman Das, Said Mitha, Lahore. [15th December, 1938.] 16°, 1st edition. Manohar Electric Press, Lahore. 5,000 copies. Price, not stated.

96. Bhatta, Udhay Shankar. आधुनिक एकांकी नाटक. [Adhunik Ekanki Natak. A collection of 7 One-Act plays in Hindi.] Pages 199. Moti Lal-Benarsi Das, Punjab Sanskrit Pushtkaliya, Lahore. [19th November, 1938.] 16°, 1st edition. Bombay Sanskrit Press, Lahore. 1,000 copies. Price, 1 rupee and 4 annas.

97. Chandan Lal. निर्मोही-नृप-नाटक. [Nirmohi Nrip Natak. A religious drama.] L. Prabhu Lal-Kundan Lal Oswal, Rania, Hissar. [4th February, 1939.] 16°, 1st edition. Dipak Press, Abohar. 1000 copies. Price, 1 anna and 6 pies.

(Designed for educational purposes.)

98. Harish Chandar. सत्य हरिश्चन्द्र नाटक. [Satya Harish Chandra Natak. A play on Raja Harish Chandra, lover of truth. Annotated by Ramayan Sharan, M.A.] Pages 87. Moti Lal-Benarsi Das, Booksellers, Bankipur, Patna. [27th December, 1938.] 16°, 1st edition. Bombay Sanskrit Press, Lahore. 2,000 copies. Price, 5 annas.

99. *Premi*, Hari Kishan. रक्षा-बन्धन. [Raksha Bandhan. A historical play.] Pages 132. Hindi Bhawan, Anarkali, Lahore. [31st December, 1938.] 16°, 4th edition. H. B. Press, Lahore. 3,000 copies. Price, 14 annas.

HINDI—DRAMA—CONCLD.

(Designed for educational purposes.)

100. Ram Kishan. एकांकी नाट्य कुञ्ज की कुञ्जी. [Ekanki Natya Kunj Ke Kunji. Notes on a Hindi text-book on drama.] Pages 38. Seth Book Depôt, Mohan Lal Road, Lahore. [February, 1939.] 16°, 1st edition. Virjanand Press, Lahore. 500 copies. Price, 8 annas.

HINDI—FICTION.

101. Aggarwal, Jagan Nath and Ashk, Opendranath. कथा-कुञ्ज [Kath Kaunj. A collection of 16 short stories.] Pages 303. Moti Lal-Benarsi Das, Punjab Sanskrit Pustkaliya, Lahore. [27th November, 1938.] 16°, 1st edition. Bombay Sanskrit Press, Lahore. 1,000 copies. Price, 2 rupees.

102. गल्प-पारिजात. [Galp Parijat. A collection of short stories. Edited by Dr. Surya Kanta, M.A., D. Litt.] Pages 500. Mehar Chand-Lakshman Dass, Booksellers, Said Mitha, Lahore. [15th December, 1938.] 16°, 1st edition. Manohar Electric Press, Lahore. 250 copies. Price, not stated.

103. Kaushal, Prof. Ram Sarup, M.A फूलों की डाली. [Phulon Ki Dali. A collection of short stories for children.] Pages 76. Rai Sahib Munshi Gulab Singh and Sons, Lahore. [12th November, 1938.] 16°, 2nd edition. Mufid-i-'Am Press, Lahore. 1000, copies. Price, 3 annas and 9 pies.

(Designed for educational purposes.)

104. Ram Krishan. कहानी कुञ्ज की कुञ्जी. [Kahani Kunj Ke Kunji. Notes on a Hindi text-book] Pages 46. Seth Book Depôt, Mohan Lal Road, Lahore. [February, 1939.] 16°, 1st edition. Virjanand Press, Lahore. 500 copies. Price, 8 annas

(Designed for educational purposes.)

105. Sharma Dwarka Prashad, M.A. रोचक कहानियां. [Rochak Kahanian. Short stories for children.] Pages 88. Rai Sahib Munshi Gulab Singh and Sons, Lahore. [15th November, 1938.] 16°, 3rd edition. Mufid-i-'Am Press, Lahore, 1,000 copies. Price, 5 annas.

HINDI—HISTORY AND GEOGRAPHY.

(Designed for educational purposes.)

106. Bhagwan Das. भूगोल. [Bhugol. Geography of North-West Frontier Province.] Pages 56. L. Ram Saran and Bros., Booksellers, Kacheri Gate, Peshawar City. [January, 1939.] 16°, 5th edition, Ramesh Printing Press, Lahore. 2,000 copies Price, 5 annas.

(Designed for educational purposes.)

107. भूगोल की प्रथम पुस्तक. [Bhugol Ki Partham Pushtak. Elementary lessons in Physical Geography.] Pages 16. The Punjab Pushtak Bhandar, Mohan Lal Road, Lahore. [November, 1938.] 16°, 1st edition Arya Press, Ltd., Lahore. 4,000 copies. Price, 2 annas.

HINDI—HISTORY AND GEOGRAPHY.—CONCLD.

(Designed for educational purposes.)

108. हिन्दुस्तान का संक्षिप्त भूगोल और हिन्दुस्तान दुनियां के खाकों की ऐटलस [Hindustan Ka Sankshpat Bhugol Aur Hindustan Wa Dunia Ke Khakon Ki At'as. Physical Geography of India with outline Maps of India and the world.] Pages 22+26. Indian House, Booksellers and Publishers, Ganpat Road, Lahore. [10th February, 1939.] 4°, 1st edition. Indian National Press, Lahore. 1,000 copies. Price, 6 annas.

(Designed for educational purposes.)

109. Knowlton, H. T. and Sohan Lal, Rai Sahib Lala, B.A., B.T. भूगोल, तीसरा भाग. [Bhugol Tisra Bhag. Geography Alam, Part III. Europe, North America and Physical Geography of the World.] Pages 231. Rai Sahib Munshi Gulab Singh and Sons, Lahore. [15th November, 1938.] 16°, 7th edition. Mufid-i-'Am Press, Lahore. 2,000 copies. Price, 11 annas and 4 pies.

(Designed for educational purposes.)

110. Ram Rakshpal Singh. भूगोल ज़िला हिसार. [Bhugol Zila Hissar. Geography of the Hissar District.] The author, Teacher, Vaish High School, Bhiwani, Hissar district. [February, 1939.] 16°, 1st edition. Kamlakant Press, Bhiwani. 1,100 copies. Priee, 1 anna and 6 pies.

(Designed for educational purposes.)

111. Ved Vyas, Professor, M.A. भारतवर्ष का इतिहास (द्वितीय भाग). [Bharatvarsh ki Ittihas Dwitya Bhag. History of India, Part II. British Period.] Pages 214. Sahitya Bhawan, Hospital Road, Lahore. [February, 1939.] 16°, 3rd edition. Bombay Machine Press, Lahore. 2,000 copies. Price, 1 rupee and 1 anna.

HINDI—LANGUAGE.

(Designed for educational purposes.)

112. Aggarwal, Ram Lal. हिन्दी विलास की कुञ्जी. [Hindi Vilas ki Kunji. Notes on a Hindi text-book.] Pages 240. Suri Brothers, Booksellers, Mohan Lal Road, Lahore. [January, 1939.] 16°, 2nd edition. Ramesh Printing Press, Lahore. 1,000 copies. Price, 1 rupee and 12 annas.

113. Bahadur Chand, M.A., D.Lit. लोकोक्तियां और मुहावरे. [Lokoktian Aur Muhavare. Hindi idioms and proverbs. Explained by Dev Chandar Visharad.] Pages 166. Hindi Bhawan, Anarkali, Lahore. [28th December, 1938.] 16°, 4th edition. H. B. Press, Lahore. 3,000 copies, Price, 8 annas.

(Designed for educational purposes.)

114. Chawala, Lala Khazan Chand, B.A. सुन्दर वर्णमाला. [Sundar Varn Mala, Hindi Primer.] Pages 82. Rai Sahib Munshi Gulab Singh and Sons, Lahore. [15th November, 1938.] 16°, 8th edition. Mufid-i-'Am Press, Lahore. 1,000 copies. Price, 1 anna and 3 pies.

HINDI—LANGUAGE.—CONTD.

(Designed for educational purposes.)

115. हिन्दी-गद्य-वाटिका. [Hindi Gadya Vatika. Selections from Hindi Prose. Compiled by Sant Ram, B.A., for the Hindi Proficiency Examination of the Punjab University.] Pages 529. The University of the Punjab, Lahore. [18th January, 1939.] 16°, 3rd edition. Mufid-i-'Am Press, Lahore. 800 copies, Price, 2 rupees and 12 annas.

(Designed for educational purposes.)

116. बाल विलास. [Bal Vilas. Hindi Primer in the Arya Vidya Sabha Punjab, Hindi Pathmala Series.] Pages 16. Rai Sahib Munshi Gulab Singh and Sons, Lahore. [8th December, 1938.] 16°, 12th edition. Mufid-i-'Am Press, Lahore. 3,000 copies. Price, 9 pies.

117. पहिली पुस्तक. [Pahli Pustak. First Hindi Reader ——— ———.] Pages 34. ——— ———. [2nd December, 1938.] ——, —— ———. ——— ———. 7,000 copies. Price, 1 anna and 3 pies.

118. तीसरी.———. [Tisri———. Third ——— ——— ———.] Pages 111. ——— ———. [12th October, 1938.] ——, 9th edition. ——— ———. 2,000 copies. Price, 4 annas and 8 pies.

119. छठी. ———. [Chhati———Sixth ——— ——— ———.] Pages 270. ——— ———. [14th November, 1938.] ——, 2nd edition. ——— ———. 1,000 copies. Price, 9 annas and 1 pie.

(Designed for educational purposes.)

120. हिन्दी की पहिली पुस्तक. [Hindi ki Pahli Pustak. First Hindi Reader.] Pages 67. Rai Sahib Munshi Gulab Singh and Sons Lahore. [7th January, 1939.] 16°, 18th edition. Mufid-i-'Am Press, Lahore. 7,000 copies. Price, 3 annas and 3 pies.

(Designed for educational purposes.)

121. हिन्दी की दूसरी पुस्तक. [Hindi ki Dusari Pustak. II Hindi Reader for Girls' Schools.] Pages 94. Rai Sahib Munshi Gulab Singh and Sons, Lahore [20th December, 1938.] 16°, 36th edition. Mufid-i-'Am Press, Lahore. 2,000 copies. Price, 2 annas and 11 pies.

122. ———पांचवीं———. [———Panchwin ——— ——— ———.] Pages 358. ——— ———. [5th December, 1938.] ——, 11th edition ——— ———. 4,000 copies. Price, 8 annas and 3 pies.

(Designed for educational purposes.)

123. हिन्दी का आठवीं पुस्तक. [Hindi ki Athwin Pustak. VIII Hindi Reader for Girls' Schools.] Pages 244. Rai Sahib Munshi Gulab Singh and Sons, Lahore. [5th January, 1939.] 16°, 9th edition. Mufid-i-'Am Press, Lahore. 1,000 copies. Price, 7 annas and 4 pies.

HINDI—LANGUAGE—CONCLD.

(Designed for educational purposes.)

124. Jain, Banarsi Das, M.A., Ph.D. हिन्दी-सुमन-गुच्छ. [Hindi Sumana Guchha. Selections from Hindi Prose and Verse for the Matriculation Examination of the Punjab University.] Pages 464. The University of the Punjab, Lahore. [20th December, 1938.] 16°, 4th edition. Feroze Printing Works, Lahore. 1,000 copies. Price, 1 rupee and 6 annas.

(Designed for educational purposes.)

125. Ram Rakha. कण-पाठावली, दूसरा भाग [Karna Pathawali Dusara Bhag II Hindi Reader for Kashmir State Schools.] Pages 96. Harnam Dass and Bros., Booksellers, Pakka Danga, Jammu. [February, 1939.] 16°, 2nd edition, Ramesh Printing Press, Lahore. 2,500 copies. Price, 4 annas and 6 pies.

(Designed for educational purposes.)

126. सरल हिन्दी रीडर. पहिला भाग. [Saral Hindi Reader, Pahla Bhag. I Hindi Reader.] Pages 74. Indian Book Depôt, Mori Gate, Lahore. [February, 1939.] 16°, 1st edition. Ramesh Printing Press, Lahore. 1,000 copies. Price, 3 annas.

(Designed for educational purposes.)

127. Shukla, Kesav Prasad. हिन्दी-विलास-चन्द्रिका. [Hindi Vilasa Chandrika. Notes on "Hindi Vilasa", a text book for Hindi Ratna Examination of the Punjab University.] Pages 292. Hindi Bhawan, Anarkali, Lahore. [29th December, 1938] 16°, 2nd edition. H. B. Press, Lahore. 750 copies. Price, 1 rupee and 8 annas.

(Designed for educational purposes.)

128. वर्ण-दीपिका. [Varn Dipika. Hindi Primer.] Pages 35. Rai Sahib Munshi Gulab Singh and Sons, Lahore. [4th January, 1939.] 16°, 55th edition. Mufid-i-'Am Press, Lahore. 30,000 copies. Price, 1 anna and 2 pies.

HINDI—LAW.

129. Mirza, Faridum Beg. रमूज़े शहादत. [Ramuz-i-Shahadat, The Law of evidence with hints on giving evidence.] Pages 263. The author, Retired D. S. P., Jullundur Cantonment, [26th October, 1938.] 16°, 1st edition, Nagina Electric Press, Jullundur. 1,000 copies, Price, 3 rupees.

HINDI—MEDICINE.

130. Gupta, Atri Dev. शल्य तन्त्र. [Shalya Tantra. A book on Indian Medicine.] Pages 498. Moti Lal-Benarsi Das, Punjab Sanskrit Pushtakaliya, Said Mitha Bazar, Lahore. [19th November, 1938.] 16°, 1st edition, Bombay Sanskrit Press, Lahore. 1,000 copies. Price, 4 rupees.

(Designed for educational purposes.)

131. Razwi, Sayyid Muhammad Manzur, M.A. स्वास्थ्य-सिद्धांत, तीसरी पुस्तक. [Sawasthya Sidhant Tisri Pustak. A book on Physiology, Part III.] Pages 137. Rai Sahib Munshi Gulab Singh and Sons, Lahore. [January, 1939.] 16°, 6th edition. Mufid-i-'Am Press, Lahore. 500 copies. Price, 6 annas.

HINDI—MEDICINE—CONCLD.

(Designed for educational purposes.)

132. स्वास्थ्य-रक्षा का मार्ग. [Swasthya Raksha ka Marg. Hindi translation of "Lessons on Health and Disease"] Pages 120. Rai Sahib Munshi Gulab Singh and Sons, Lahore. [14th January, 1939.] 16°, 21st edition. Mufid-i-'Am Psess, Lahore. 3,500 copies. Price, 3 annas and 9 pies.

HINDI—MISCELLANEOUS.

(Designed for educational purposes.)

133. Chandar Gupta. आजकल. [Ajkal. A book on present day knowledge.] Pages 134. Sahitya Bhawan, Hospital Road, Lahore. [February, 1939.] 16°, 2nd edition. Bombay Machine Press, Lahore. 1,000 copies. Price, 10 annas.

HINDI—POETRY.

(Designed for educational purposes.)

134. भूषण-ग्रन्थावली (सटीक). [Bhushan Granthawali Satik. A collection of poems by the Hindi poet Bhushan, commented by Pandit Raj Narain Sharma.] Pages 111+274+140+10. Hindi Bhawan, Anarkali, Lahore. [26th December, 1938.] 16°, 2nd edition. Hindi Bhawan Press, Lahore. 1,000 copies. Price, 2 rupees and 4 annas.

135. Lakshmi Dhar. काव्य-कानन. [Kavya Kanan. Selections from ancient and modern Hindi poetry.] Pages 152. Moti Lal-Benarsi Das, Punjab Sanskrit Pustakaliya, Lahore, [1st December, 1938.] 16°, 1st edition. Bombay Sanskrit Press, Lahore. 1,000 copies. Price, 1 rupee.

136. Mohar Chand. लीडरों की दुम. [Lidaron ki Dum. Verses against the present day leaders.] Pages 8. The author, Hitesh Sahitya Mandal, Bhiwani, Hissar District. [February, 1939.] 16°, 1st edition. Kamla Kant Press, Bhiwani. 1,000 copies. Price, 6 pies.

137. Naik, Kishan L सा० जय कलावती, प्रथम भाग. [Sangit Jai Kalawanti, Part I. Story of the setting out of a prince named Lal Singh to marry a girl named Jai Kalawanti.] Lala Dhosi Ram-Manohar Lal, Abohar. [5th January, 1939.] 8°, 1st edition. Dipak Press, Abohar. 1,000 copies. Price, 3 annas.

138. Pandit Bhagwaddatta, B.A. नवानिधि [Nava Nidhi. A selection of mediaeval Hindi poetry.] Pages 150. Mehar Chand-Lakshman Das, Said Mitha, Lahore. [15th December, 1938.] 16°, 1st edition. Manohar Electric Press, Lahore. 250 copies. Price not stated.

139. साहित्य-सुषमा. [Sahitya Sushma. Ancient and modern Hindu poets, with specimens of their poetry.] Pages 147. Moti Lal-Benarsi Dass, Bookseller, Bankipore, Patna. [3rd December, 1938.] 16°. 1st edition. Bombay Sanskrit Press, Lahore. 100 copies. Price, 1 rupee and 4 annas.

HINDI—POETRY—CONCLD.

(Designed for educational purposes.)

140. Surya Kanta, Dr. M.A., D.Litt. हिन्दी-साहित्य की रूप रेखा. [Hindi Sahitya ki Rup Rekha. Extracts from the works of different Hindi poets.] Pages 258. Mehar Chand-Lakshman Dass, Said Mitha, Lahore. [15th December, 1938.] 16°, 1st edition. Manohar Electric Press, Lahore. 250 copies. Price, not stated.

HINDI (PERSIAN CHARACTER)—POETRY.

141. کبیر امرت بانی [Kabir Amrit Bani; A collection of *dohas* (verses) by Kabir.] Pages 64. The New National Book Depót, Lohari Gate, Lahore. [8th November, 1938.] 16°, litho., R. Azad Hind Press, Lahore. 1,000 copies. Price, 2 annas

HINDI—RELIGION.

142. Ajit Kumar, Jain. स्याद्वाद-परिचय. [Siadvad Parichhya: Discussion of a certain Jain doctrine.] The author, Multan City. [31st December, 1938.] 16°, 1st edition. Aklank Press, Multan City. 2,000 copies. Price, 1 anna.

143. ब्रह्मानन्द कीर्त्तन. [Brahmanand Kirtan: Religious songs; compiled by Pandit Brahmanand Shankar Lal, Bare, Patiala State.] The compiler, village Bare, Patiala State. [1938.] 16°, 1st edition. Dipak Press, Abohar. 1,000 copies. Price. 2 annas.

144. रामचरितमानस सुन्दरकाण्ड (सटीक). [Ramcharit Manas Sundar Kand Stik. The Sundar Kanda chapter of Tulsidas' Ramayana, with commentary by Ramayan Sharan, M.A.] Pages 60. Moti Lal-Benarsi Das, Punjab Sanskrit Book Depót, Lahore. [5th December, 1938.] 16°, 1st edition. Bombay Sanskrit Press, Lahore. 1,500 copies. Price, 3 annas.

145. Satya Dev. प्रभु-प्रेम-प्रकाश. [Parbhu Prem Parkash. Devotional songs and prayers.] Pages 224. The author, Mohan Lal Road, Lahore. [January, 1939.] 16°, 1st edition. Ramesh Printing Press, Lahore. 1,000 copies. Price, 1 rupee and 4 annas.

HINDI—SCIENCE (MATHEMATICAL.)

(Designed for educational purposes.)

146. Pandit Vijayanand. सरल गणित पद्धति. [Saral Ganit Paddohati. Elementary arithmetic.] Pages 100. Mehar Chand-Lakshman Das, Said Mitha, Lahore. [15th December, 1938.] 16°, 1st edition. Manohar Electric Press, Lahore. 250 copies. Price, not stated.

(Designed for educational purposes.)

147. Verma, Amar Kumari, M.A., B.T. and Sharma, Kallu Mal. सरल गणित लड़कियों की छठी श्रेणी के लिये. [Sarl Ganit Larkion ki Chhatti Shareni ke liye. Easy Arithmetic for VI class of Girls' Schools in the Punjab.] Pages 176. Rai Sahib Munshi Gulab Singh and Sons, Lahore. [26th November, 1938.] 16°, 1st edition. Mufid-i-'Am Press, Lahore. 1,000 copies. Price, 5 annas and 7 pies

KASHMIRI—BIOGRAPHY.

148. Fazil Ali Shah. خدیجه نامه [Khadija nama. Life of Hazrat Khadija, the Holy Prophet's wife, in verse.] Pages 36. Ghulam Muhammad and Nur Muhammad, Booksellers, Srinagar, Kashmir. [7th November, 1938.] 8°, litho., 1st edition. Sabir Electric Press, Lahore. 1,000 copies. Price, 2 annas, and 6 pies.

KASHMIRI—LANGUAGE.

149. کاشره مثاله حصه دوئم [Kashra Masala Hissa Dowum. Kashmiri proverbs, Part II.] Pages 15. Ghulam Muhammad and Nur Muhammad, Booksellers, Srinagar, Kashmir. [7th November, 1938.] 16°, litho., 1st edition. Sabir Electric Press, Lahore. 1,000 copies. Price, 1 anna.

KASHMIRI—POETRY.

150. Abdul Ahad. ترانه احد زرگر حصه سیوم [Tarana-i-Ahad Zargar, Hissa Siwum. Collection of love verses, Part III.] Pages 32. Ghulam Muhammad and Nur Muhammad, Booksellers, Srinagar, Kashmir. [7th November, 1938.] 16°, litho., 1st edition. Sabir Electric Press, Lahore. 1,000 copies. Price, 1 anna.

151. ————. حصه چهارم [———— Hissa Chaharum. ———— Part IV.] ————. ———— ————, [————.] ——, ——., ————. ————. ————————.

152. ————. بیاض احد زرگر نمبر ۷ [Biaz Ahad Zargar No. 7. Collection of love verses Part VII.] Pages 32. Ghulam Muhammad and Nur Muhammad, Booksellers, Srinagar, Kashmir [31st November, 1938.] 16°, litho., 1st edition. Sabir Electric Press, Lahore. 1,000 copies. Price, 1 anna.

153. Ghulam Ahmad. مجموعه غزلیات احمد بٹواری [Majmua-i-Ghazliat Ahmad Batwari Collection of love verses.] Pages 32. Ghulam Muhammad-Nur Muhammad, Booksellers, Srinagar, Kashmir. [31st November, 1938.] 16°, litho., 1st edition. Sabir Electric Press, Lahore. 1,000 copies Price, 1 anna.

154. Ghulam Muhammad. کلام آزاد [Kalam i-Azad. Collection of love verses.] Pages 16. Ghulam Muhammad-Nur Muhammad, Booksellers, Srinagar, Kashmir. [7th November, 1938.] 16°, litho., 1st edition. Sabir Electric Press, Lahore. 500 copies. Price, 1 anna.

155. ————. کلام مخمور [Kalam-i-Makhmur. Collection of love verses.] Pages 32. Ghulam Muhammad-Nur Muhammad, Booksellers, Srinagar, Kashmir. [28th November, 1938.] 16°, litho., 1st edition. Sabir Electric Press, Lahore. 1,000 copies. Price, 1 anna.

156. کلام شیخ العالم حصه اول [Kalam Shaikh ul-Alam, Hissa Awwal. Collection of verses by Shaikh Alam, Part I.] Pages 32. Ghulam Muhammad-Nur Muhammad, Booksellers, Srinagar, Kashmir. [31st November, 1938.] 16°, litho., 1st edition. Sabir Electric Press, Lahore. 1,000 copies. Price, 1 anna.

KASHMIRI–POETRY—CONCLD.

157. کاشر رفو [Kashar Rafu. Songs sung by Kashmiri women on marriage occasions.] Pages 32. Ghulam Muhammad-Nur Muhammad, Booksellers, Bazar, Srinagar, Kashmir. [11th January, 1939.] 16°, litho., 1st edition. Sabir Electric Press, Lahore. 1,000 copies. Price, 1 anna.

158. Mahmud Gami. معراج نامه معه وفات نامه [Meraj Nama mai wafat nama. Story of the Holy Prophet's ascension and an account of his death in verse.] Pages 16. Ghulam Muhammad and Nur Muhammad, Booksellers, Srinagar, Kashmir. [7th November, 1938.] 16°, litho., 1st edition. Sabir Electric Press, Lahore. 1,000 copies. Price, 1 anna.

159. مجموعه غزلیات اسد میر [Majmua Ghazlia ... Asad Mir. Collection of love verses by Asad Mir.] Pages 32. Ghulam Muhammad and Nur Muhammad, Booksellers, Srinagar, Kashmir. [31st November, 1938.] 16°, litho., 1st edition Sabir Electric Press, Lahore. 1,000 copies. Price, 1 anna.

160. Pir Maqbul Shah. گلریز [Gulrez. A love story in verse.] Pages 80. Ghulam Muhammad and Nur Muhammad, Booksellers, Srinagar, Kashmir. [31st November, 1938.] 8°, litho., 1st edition. Sabir Electric Press, Lahore. 1,000 copies. Price, 4 annas.

161. Samad Mir. ترانه صمد میر حصه اول [Tarana-i-Samad Mir Hissa Awwal. Love lyrics, Part I.] Pages 32. Ghulam Muhammad and Nur Muhammad, Booksellers, Srinagar, Kashmir. [7th November, 1938.] 16°, litho., 1st edition. Sabir Electric Press, Lahore. 1,000 copies. Price, 1 anna and 6 pies.

162. شبرنگ حصه دوم [Shabrang Hissa Dowum Collection of love verses, Part II.] Pages 32. Ghulam Muhammad and Nur Muhammad, Booksellers, Srinagar, Kashmir. [28th November, 1938.] 16°, litho., 1st edition. Sabir Electric Press, Lahore. 1,000 copies. Price, 1 anna.

163. Sufi Rahim. بیاض رحیم صاحب سو پوری یعنی صوفیانه غزلیات کا مجموعه [Biaz Rahim Sahib Sopuri yani Sufiiana Ghazliat ka majmua. A collection of mystic poems.] Pages 32. Ghulam Muhammad and Nur Muhammad, Booksellers, Srinagar, Kashmir [31st November, 1938.] 16°, litho., 1st edition. Sabir Electric Press, Lahore. 1,000 copies. Price, 1 anna.

KASHMIRI–RELIGION.

164. Kaul, Swami Hari Har. اهري هر کلیان یعنی شیو لگن [Hari Har Kalian yani Shiv lagan collection of hymns in Kashmiri.] Pages 94. Ali Muhammad, Bookseller, Habbakadal, Kashmir. [25th February, 1939.] 8°, litho., 3rd edition. ...gir Electric Press, Lahore. 1,000 copies. Price ... annas.

MULTANI–POETRY.

165. هلال محرم المعروف هلال ماتم [Hilal-i-Muharram al maruf Hilal-i-Matim. Elegiac verses on the martyrdom of Imam Hussain, grand son of the Holy Prophet.] Pages 16. Ghulam Asghar Karbalai, Bookseller, Multan City. [15th January, 1939.] 16°, litho., 1st edition. Hijazi Printing Press, Lahore. 500 copies. Price, 1 anna.

166. احسان کربلا المعروف اعجاز شهدا [Ihsan-i Kurbala almaruf Ejaz-i-Shohada. ———— ———— ———— ———— ———— ———— .] ———— . ———— ———— ———— ———— ———— . [————.] ———— , ———— ———— . ———— ———— ———— . ———— ———— .

MULTANI–RELIGION.

167. اعجاز کربلا [Ijaz-i-Karbala. An account of the martyrdom of Imam Hussain, his relatives and his companions on the soil of Karbala, both prose and poetry combined.] Pages 48. Ghulam Asghar, Bookseller, Chowk Bazar, Multan City. [20th January, 1939.] 8°, litho., 1st edition. Hijazi Printing Press, Lahore. 500 copies. Price, 10 annas.

168. اعجاز المظلوم [Ijaz-ul-Mazlum.———— ———— ———— ———— ———— ————.] Pages 32. ———— ———— [22nd January, 1939.] ————, ————, ————. ———— ———— ————. ————. Price 6 annas.

169. جذبات مشکور المعروف سفینة النور [Jazbat-i-Mashkur almaruf Safinatun Nur. ———— ———— ———— ————. Pages 40. ———— ———— [25th January, 1939.] ————, ————, ————. ———— ———— ————. Price, 8 annas.

170. سلطان کربلا [Sultan-i-Karbala.———— ———— ———— ———— ————. ———— ————.] Pages. 40. ———— ———— [26th January, 1939.] ————, ————, ————. ———— ———— ————. Price, 10 annas.

171. Nabi Bakhsh, Haji. دبستان شوق [Dabistan-i-Shauq. An account of the martyrdom of Imam Husain, his relatives and companions, both prose and poetry combined.] Pages 42. Shabbir Hussain-Mohammad Sibtain, Booksellers, Multan City. [16th January, 1939.] 8°, litho., 1st edition. Hijazi Printing Press, Lahore. 500 copies. Price, 8 annas.

172. "Shad". گلشن برباد [Gulshan Barbad. ———— ———— ———— ———— ————.] Pages 50.———— ———— ———— ————. [19th January, 1939] ————, ————, ————. ———— ———— ————. Price, 8 annas.

PERSIAN—POETRY.

(Designed for educational purposes.)

173. *Farrukhi.* Sistani, Hakim. قصائد حکیم فرخی سیستانی [Qasaid Hakim Farrukhi Sistani. A collection of panegyrics. Prescribed for the Honours in Persian Examination of Punjab University.] Pages 139. Malik Nazir Ahmad, Booksellers, Mohan Lal, Road, Lahore. [1st February, 1939.] 8°, litho. R. Alamgir Electric Press, Lahore. 500 copies. Price, 1 rupee.

174. *Habibi,* Muhammad Habibullah. احسن القصص المشہور بہ یوسف زلیخا حبیبی [Ahsanul Qasas, al-Mashhur ba Yusuf Zuleikha Habibi. Story in verse of Prophet Joseph and Potiphar's wife.] Pages 328. Mulla Muhammad Sadiq, Bookseller, Qissa Khawni Bazar, Peshawar. [April, 1932.] 8°, litho., 2nd edition. Nami Press, Lahore. 1,000 copies. Price, 2 rupees.

PERSIAN—POLITICS.

175. Hafiz Muhammad Husain Khan, B.A. گل چینی [Gul-i-chini. Advice to Rulers in the art of governance. Adapted from Chinese philosphers Confucius and Mancius.] Pages 100. The Compiler, Basti Nau Jullundur. [23rd December, 1938.] 16°, litho., 1st edition. General Barqi Press, Jullundur. 26 copies. Price, not stated.

PERSIAN--RELIGION.

176. Hafiz Muhammad Hasan. شرح حکم عطاء الہی [Sharah Hikam Ata Ullahi. Persian Translation of an Arabic Book, " Hikam " on sufiism. Pages 208. The Translator, Tanda Sain Dad, District Hyderabad, Sind. [14th December, 1938.] 8°, litho., 1st edition. At Faqih Press, Amritsar. 1,000 copies. Price, 1 rupee.

177. شجرۂ قادریہ [Shajra Qadariya. Pedigree table of Sufi Saints of Qadariya School, with prayer.] Pages 16. Haji Muqarrab Khan, Manshera. [January, 1939.] 32°, litho., R. Sabir Electric Press, Lahore. 2,000 copies. Free.

PUNJABI (PERSIAN CHARACTER)—BIOGRAPHY.

178. Haji Ghulam Rasul. ہنومان جی کا جیون چرتر [Hanuman ji ka Jiwan Chariter. A short life sketch of Hanuman of the Ramayana fame.] Pages 8. The author, Purana Dak Khana Bazar, Sialkot City. [23rd November, 1938.] 8°, litho., 1st edition. Ashraf Barqi Press, Sialkot. 1,000 copies. Price, 1 anna.

179. Wahid, Bakhshi Tara Chand. پرانا سیوک [Purana Sewak. Autobiography of the author, a Railway employee.] Pages 40. The author, Watchman, N.-W. R., Sargodha. [November, 1938.] 16°, litho., 1st edition, Public Press, Mianwali. 500 copies. Price, not stated.

PUNJABI (PERSIAN CHARACTER)—FICTION.

180. Charagh Din. جانوراں عرف گھوگی کان لطیفہ [Latifa Janwaran urf Ghughi Kan. A story of birds.] Pages 16. Ilm Din and Muhammad Shafi, Booksellers, Qasur, District Lahore. [30th January, 1939.] 16°, litho., R. Hindu Art Press, Lahore. 2,000 copies. Price, 2 annas.

PUNJABI (PERSIAN CHARACTER)—FICTION.—CONCLD.

181. Chaudhari Nathu. قصہ ڈھول بادشاہ [Qissa Dhol Badshah. A story in Punjabi.] Pages 41. The author, Kotli Gazran, Jullundur District. [12th November, 1938.] 8°, litho., Ist edition. General Barqi Press, Jullundur, 250 copies. Price, 4 annas.

182. Rahim Bakhsh. قصہ دل خورشید [Qissa Dil Khurshid. Story of Prince Dil Khurram and Princess Khurshid.] Pages 32. Malik Din Muhammad and Sons, Booksellers, Lahore. [24th February, 1939.] 8°, litho., R. Din Muhammadi Electric Press, Lahore. 3,000 copies. Price, 1 anna.

183. Singh, P. L. and Jalaluddin, B.A. چاچا ریلو [Chacha Relu. Punjabi short stories.] Pages 32. Rev. W. M. Reyburn, Manager, Mashal Press, Kharar, Ambala District. [20th February, 1937.] 16°, litho., 1st edition. Ashraf Barqi Press, Sialkot. 2,000 copies. Price, 6 pies.

PUNJABI (GURMUKHI CHARACTER)—HISTORY.

184. Mahant Ganesha Singh ਇਤਿਹਾਸ ਨਿਰਮਲ ਭੇਖ [Itihas Nirmal Bekh. History of Nirmala Sikhs.] Pages 464. Mahant Hari Singh, Ved Raj, Gali Bagh Wali, Amritsar. [30th October, 1938.] 16°, 1st edition, Punjab Literary Press, Amritsar. 600 copies. Price, 2 rupees.

PUNJABI (GURMUKHI CHARACTER)—LANGUAGE.

(Designed for educational purposes.)

185. Baba Sampuran Singh. ਬਾਲ ਬੋਧ [Bal Bodh. Punjabi Primer in Gurmukhi Character.] Pages 32. Bhai Girdhara Singh and Sons, Booksellers, Faridkot State. [12th January, 1939.] 16°, 1st edition. Amrit Electric Press, Ferozepore. 1,000 copies. Price, 1 anna and 3 pies.

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186. ਪੰਜਾਬੀ ਦੀ ਪਹਿਲੀ ਪੋਥੀ [Punjabi Di Pahli Pothi. I Punjabi Reader.] Pages 64. Rai Sahib Munshi Gulab Singh and Sons, Lahore. [26th October, 1938.] 16°, 37th edition. Mufid-i-'Am Press, Lahore. 7,000 copies. Price, 2 annas and 1 pie.

187. ————ਦੂਜੀ—— [————Duji ————. II ———.] Pages 174. ———————————. [31st October, 1938.] 16°, 25th edition. ——————. 5,000 copies. Price, 5 annas and 4 pies.

188. ————ਤੀਜੀ——. [————Tiji ———. III ————.] Pages 170. ———————————. 12th October, 1938.] 16°, 22nd edition. ——————. 1,000 Copies. Price, 5 annas and 3 pies.

(Designed for educational purposes.)

189. ਸਰਲ ਪੰਜਾਬੀ ਰੀਡਰ ਦੂਸਰਾ ਭਾਗ [Saral Punjabi Reader Dusara Bhag. II Punjabi Reader.] Pages 42. Indian Book Depôt, Mori Gate, Lahore. [February, 1939.] 16°, 1st edition. Ramesh Printing Press, Lahore. 1,000 copies. Price, 4 annas.

PUNJABI (GURMUKHI CHARACTER)—MEDICINE.

190. Bhagwan Singh. ਇਸਤ੍ਰੀ ਚਕਿਤਸਾ [Istri Chakitsa. Treatment of female ailments.] Pages 138. Bhai Partap Singh and Pritam Singh, Booksellers, Bazar Mai Sewan, Amritsar. [29th October, 1938.] 16°, 2nd edition. Punjab Literary Press, Amritsar. 1,000 copies Price, 8 annas.

PUNJABI (PERSIAN CHARACTER)—MISCELLANEOUS.

191. Abdul Aziz Khan. اُٹھ جاگ جٹّا [Uth Jag Jatta. Advice to the peasants.] Pages 8. The author, Chak No. 109/10-R., P. D. Jahanian, Khanewal Tahsil, Multan District. [19th January, 1939.] 8°, litho., 1st edition. Punjab Printing Press, Khanewal. 500 copies. Price, 1 anna.

192. هیر سیال [Hir Syal. Synopsis of story and songs of the Punjabi film "Hir Syal."] Pages 16. Ghulam Hussain Butt, Bhati Gate, Lahore. [December, 1938.] 16°, litho., 1st edition. Hijazi Press, Lahore. 500 copies. Price, 6 pies.

193. Mehta, G. M. ایس ڈي پنجابی حصه اول شارٹ هینڈ [S. D. Punjabi Shorthand Hissa Awwal. Punjabi Shorthand, Part I.] Pages 96. The author, Principal, Indian Correspondence College, Batala, Gurdaspur District. [20th November, 1938.] 16°, litho., 1st edition. Wazir-i-Hind Press, Amritsar. 250 copies. Price, 1 rupee and 8 annas.

PUNJABI (GURMUKHI CHARACTER)—POETRY.

194. Anand, Barkat Singh. ਦਸਗੁਰ ਦਰਸ਼ਨ [Das Gur Darshan. Poems in praise of the Ten Sikh Gurus.] Pages 192. Bhai Uttam Singh-Harbhajan Singh, Booksellers, Bazar Mai Sewan, Amritsar. [28th December, 1938.] 16°, 1st edition. Special Press, Amritsar. 1,000 copies. Price, 8 annas.

195. Chamak, Kuldip Singh. ਨਵੇਂ ਤ ਸਵਾਦਲੇ ਬੈਂਤ [Nawence Sawadle Baint. A collection of love verses.] Pages 32. Bhai Uttam Singh-Harbhajan Singh, Booksellers, Bazar Mai Sewan, Amritsar. [16th December, 1938.] Special Press, Amritsar. 1,000 copies. Price, 2 annas.

196. Rana Surat Singh. ਕੰਬਦੀ ਕਲਾਈ [Kambdi Kalai. Poems in praise of Sikh Gurus with musical hints on singing them.] Pages 196. The "Khalsa Samachar" Office, Hall Bazar, Amritsar. [1st November, 1938.] 16°, 2nd edition. Punjab Literary Press, Amritsar. 500 copies. Price, 1 rupee and 4 annas.

197. Uttam Singh. ਅਰਸ਼ੀ ਝਲਕ [Arshi Jhalak. Poems in praise of Guru Gobind Singh. Pages 29. Lala Ram Lall, Contractor, Khanewal, Multan District. [27th December, 1938.] 16°, 1st edition. Aklank Press, Multan. 600 copies. Price, not stated.

PUNJABI (HINDI CHARACTER)—POETRY.

198. Chandan Lal. चन्दन दे चन्द चरचरे छन्द. [Chandan De Chand Charchare Chand. Poems on different topics such as love of fashion among women, selling of daughters, etc.] L. Kapur Chand, District Durbari, Sirsa, Hissar District. [1938.] 16°, 1st edition. Dipak Press, Abohar. 1,000 copies. Price, 1 anna and 6 pies.

PUNJABI (PERSIAN CHARACTER)—POETRY.

199. Abdur Rahman. کیا چیز تھیٹر و فلم ٹاکیز [Kaya Chiz Theatre wa Film Talkies. Verses against Cinema and Theatres, etc.] Pages 8. Kutab Khana Saidiyya, Kacheri Bazar, Bahawalnagar, Bahawalpur State. [January, 1939.] 8°, litho., 1st edition. Hijazi Press, Lahore. 1,000 copies. Price, 1 anna.

200. Ajiz, Haji Muhammad Din. جام کوثر عرف سیر مدینہ حصہ دوم [Jam-i-Kauser urf Sair-i-Medina, Hissa Dowum. Poems in praise of the Holy Prophet, Part II.] Pages 8. Ghulam Muhammad and Muhammad Din, Mohalla Chadhbari Sultan, Sialkot. [2nd November, 1938.] 8°, litho., 1st edition. Ashraf Barqi Press, Sialkot. 1,000 copies. Price, 1 anna.

201. ———————. کلام عاجز [Kalam-i-Ajiz. A collection of poems in praise of the Holy Prophet.) Pages 16. The author, Mohalla Nakhas, Sialkot. [6th November, 1938.] 8°, litho., 1st edition. Mumtaz Barqi Press, Sialkot. 500 copies. Price, 2 annas.

202. Ajiz, Khawja Abdur Rahim. هند کا مالک [Hind-ka-Malik. Verses describing the sad plight of the Indian peasant.] Pages 8. The author, Katra Mahan Singh, Amritsar. [15th December, 1938.] 8°, litho., 1st edition. Sanai Barqi Press, Amritsar. 1,000 copies. Price not stated.

203. ———————. پیغام زندگی [Paigham-i-Zindgi. An appeal to Muslims to be religious.] Pages 8. ——————— ———. [———————.] ———, ———, ————. ————————. ———.

204. Anwar, Chaudhari Muhammad Tufail. برکات اتحادی وزارت المعروف رحمت دے فرشتے [Barkat Ittihadi Wazarat al-Maruf Rahmat De Farishte. Verses belauding the Unionist Ministry in the Punjab.] Pages 8. The author, Secretary, Zamindara League, Tahsil Shakargarh, Gurdaspur. [13th December, 1938.] 8°, litho., 1st edition. Allah Bakhsh Steam Press, Qadian. 500 copies. Price, 6 pies.

205. Bhatti, Haji Muhammad. قصہ احسن یعنی یوسف زلیخا حاجی [Qissa Ahsan Yani Yusaf Zuleikha Haji. Story of prophet Joseph and Zuleikha in verse.] Pages 240. The author, Village Abdal, District Gujranwala. [31st November, 1938.] 8°, litho., 1st edition Sabir Electric Press, Lahore. 1,000 copies. Price, 1 rupee and 4 annas.

206. Charagh Din. چٹا چورا [Chitta Chura. A collection of verses.] Pages 8. The author, Village Khataib, District Gurdaspur. [17th December, 1938.] 8°, litho., 1st edition. Public Steam Press, Kasur. 1,000 copies. Price, 6 pies.

PUNJABI (PERSIAN CHARACTER)—POETRY—CONTD.

207. Farshi, Mohammad Bakhsh. محرم دیاں چوداں رتاں [Muharram Dian Chaudan Ratan. Verses on the martyrdom of Imam Husain.] Pages 8. Munshi Aziz-ud-Din and Najm-ud-Din, Booksellers, Kashmiri Bazar, Lahore. [January, 1939.] 8°, litho., R. Hijazi Press, Lahore. 1,000 copies. Price, 1 anna.

208. ——— ———. نبی دی باندی [Nabi di Bandi. Verses in praise of the Holy Prophet.] Pages 8. Malik Muhammad Din-Sher Muhammad, Booksellers, Kashmiri Bazar, Lahore. [December, 1938.] 8°, litho., 1st edition. Hijazi Press, Lahore. 1,000 copies. Price, 6 pies.

209. Fazl-ud-Din. حال درویشی [Hal-i-Darveshi. Admonitory and Islamic verses.] Pages 8. Wali Muhammad, Police Constable, Sialkot City. [1st November, 1938.] 8°, litho., 1st edition. Mumtaz Barqi Press, Sialkot. 500 copies. Price, 1 anna.

210. Ghulam Muhammad. نیا قصه معصومه چوهدری غلام محمد [Naya Qissa Mausuma Chaudhari Ghulam Muhammad. A story in verse of Mst. Kammon.] Pages 16. The author, Village Rakharwala, District Lahore. [23rd November, 1938.] 8°, litho., 1st edition. Public Steam Press, Kasur. 1,000 copies. Price, 1 anna.

211. Ghulam Rasul. فیشن دی ست [Fashion di Sat. Verses against the extravagance of the Punjabi women.] Pages 8. The author, Ferozepore City. [25th November, 1938.] 8°, litho., 1st edition. Public Steam Press, Ferozepore. 1,000 copies. Price, 1 anna.

212. Hafiz Abdul Haq. کفر دا گوله المعروف فتوی کفر [Kufr Da Gola Al-Maruf Fatwa Kufr. Verses on the sad plight of Muslim theologians of to-day.] Pages 8. Hakim Sheikh Abdul Latif, Bazar Khatikan, Sialkot. [13th October, 1938.] 8°, litho., R. Mumtaz Barqi Press, Sialkot. 1,000 copies. Price, 6 pies.

213. Haji Ghulam Rasul. وفات حسرت آیات غازی مصطفی کمال پاشا [Wafat Hasrat Ayat Ghazi Mustafa Kemal Pasha. Elegy of Kemal Ataturk.] Pages 8. Mian Muhammad-Yusaf Muhammad, Booksellers, Chauk Purbian, Sialkot. [7th December, 1938.] 8°, litho., 1st edition. Mumtaz Barqi Press, Sialkot. 500 copies. Price, 1 anna.

214. Hashim. قصه سسی پنوں [Qissa Sassi Punnu. Love story in verse of Sassi and Punnu.]. Pages 16. Malik Din Muhammad & Sons, Kashmiri Bazar, Lahore. [February, 1939.] 8°, litho., R. Din Muhammadi Electric Press, Lahore. 1,000 copies.

215. Khadim Husain. خادم دا تحفه [Khadim da Tuhfa. Verses in praise of the Holy Prophet.] Pages 8. Seth Adamji Abdullah and Company, Lahore. [January, 1939]. 16°, litho., R. Hijazi Press, Lahore. 1,000 copies. Price, not given.

PUNJABI (PERSIAN CHARACTER)—POETRY—CONTD.

216. Khadim Husain. نبی دا مکھڑا [Nabi da Mukhra. Verses in praise of the Holy Prophet.] Pages 8. Malik Muhammad Din-Sher Muhammad, Booksellers, Kashmiri Bazar, Lahore. [December, 1938.] 8°, litho., 1st edition. Hijazi Press, Lahore. 1.000 copies.

217. Kirpa Ram. باره ماه [Barah Mas. Admonitory verses.] Pages 8. The author, Athwal, Amritsar District. [1st November, 1938.] 8°, litho. 1st edition. Allah Bakhsh Steam Press, Qadian, 1,000 copies. Price, not stated.

218. ——— ———. سی حرفی [Si Harfi. Admonitory verses.] Pages 8. The author, Athwal, Amritsar District. [1st November, 1938.] 8°, litho., 1st edition. ——— ———. 1,000 copies. Price, not stated.

219. Maulvi Ghulam Rasul. داستان صاحبقران حضرت امیر حمزه حصه ۱ [Dastan Sahibqiran Hazrat Amir Hamza, Hissa 1. Story in verse of Hazrat Amir Hamza, the Prophet's uncle, Part I.] Pages 251, Tufail Muhammad, Bookseller, Bazar Bazazan, Kapurthala. [16th December, 1938.] 8°, litho., R. Nazeer Printing Press, Amritsar. 500 copies. Price, 1 rupee.

220. Maulvi Muhammad Ali. سوانح عمری محمد زکریا [Sawaneh Umri Muhammad Zakariya. Verses on the death of Muhammad Zakariya.] Pages 8. The author, Village Sahoki Mallin, District Sheikhupura. [January, 1939.] 16°, litho., 1st edition. Hijazi Press, Lahore. 1,000 copies. Price, not given.

221. Maulvi Muhammad Aziz. جنگ نامه امام حسین [Jangnama Imam Husain. An account in verse of the martyrdom of Imam Husain at the hands of Yazid.] Pages 40. Malik Din Muhammad and Sons Booksellers, Lahore. [18th February, 1939]. 8°, litho., R. Din Muhammadi Electric Press, Lahore. Price, 1 anna.

222. Mian Altaf Husain. فیشن دا پٹاکھا حصه اول [Faishan da Patakha, hissa awwal. Verses against the present day high living.] Pages 8. Dr. Bashir Ahmad and Nazir Ahmad, Azad Book Depót, Kapurthala. [5th December, 1938.] 8°, litho., 1st edition. Mumtaz Barqi Press, Sialkot. 1,000 copies. Price, 1 anna.

223. ——— ———. لڑکیوں کی تعلیم رزلٹ آؤٹ [Larkion ki Talim ka result out. Verses against female education.] Pages 8. Dr. Bashir Ahmad and Nazir Ahmad, Azad Book Depôt, Kapurthala. [15th December, 1938.] 8°, litho., 1st edition. ——— ———. 1,000 copies. Price, 1 anna.

224. ——— ———. وفات غازی مصطفی کمال پاشا [Wafat Ghazi Mustafa Kamal Pasha. Elegy of Kemal Ataturk.] Pages 8. Azad Book Depôt, Jagjit Bazar, Kapurthala. [15th December, 1938.] 8°, litho., 1st edition. ——— ———. 1,000 copies. Price, 1 anna.

PUNJABI (PERSIAN CHARACTER)—POETRY—CONTD.

225. Mian Muhammad Husain. شان حبیب الرحمان [Shan-i-Habibur Rehman. Verses in praise of the Holy Prophet.] Pages 8. The author, Kucha Islam Khan, Bhati Gate, Lahore. [December, 1938.] 8°, litho., 1st edition. Hijazi Press, Lahore. 1,000 copies. Price, 1 anna.

226. Mian Muhammad Jan. دل دے دکھ [Dil de dukh. A collection of love verses.] Pages 16. Munshi Aziz-ud-Din and Najam-ud-Din, Booksellers, Lahore. [November, 1938.] 8°, litho., R. Hijazi Press, Lahore. 1,000 copies. Price, 2 annas.

227. Muhammad Amin. درد دل [Dard-i-Dil Admonitory verses.] Pages 8. The author, Gojra, Sialkot district. [28th December, 1938.] 8°, litho., 1st edition. Ashraf Barqi Press, Sialkot. 500 copies. Price, 6 pies.

228. Muhammad Shafi. زمانے دي هوا [Zamana di hawa. Verses condemning the freedom of women.] Pages 8. Malik Mahbub Alam, Proprietor, Kutab Khana Sufia, Kashmiri Bazar, Lahore. [December, 1938.] 8°, litho., R. Hijazi Press, Lahore. 1,000 copies. Price, 6 pies.

229. Munir Muhammmad Yaqub. نذرانه پير يا سی حرفی منير [Nazrana-i-Pir ya si harfi Munir. Admonitory and religious verses.] Pages 8. The author, Basti Bhatianwali, Ferozepore city. [31st October, 1938.] 8°, litho., 1st edition. Amrit Electric Press, Ferozepore. 500 copies. Free.

230. Munshi Ghulam Husain. سوله سهيلياں پنجابی [Qissa Solah Sahailian Punjabi. A story of sixteen girl friends.] Pages 16. Malik Din Muhammad and Sons, Booksellers, Lahore. [25th February, 1939.] 8°, lith., R. Din Muhammadi Electric Press, Lahore. 2,000 copies. Price, 6 pies.

231. Munshi Khawhish Ali. قصه مرزا صاحباں [Qissa Mirza Sahiban. Story in verse of Mirza Sahiban.] Pages 56. Munshi Aziz Din and Najam Din, Booksellers, Lahore. [November, 1938.] 8°, litho., R. Hijazi Press, Lahore. 1,000 copies. Price, 8 annas.

232. Narula, Daulat Ram. خون عاشق [Khun-i-Ashiq. Love verses.] Pages 8. The author, Pind Balochan, Farid Kot State. [21st November, 1938.] 8°, litho., 1st edition. Public Steam Press, Ferozepore. 500 copies. Price, 1 anna.

233. Nurud Din. جنگ زيتون [Jang-i-Zaitun. An account in verse of the battles of Imam Hanif with Princess Zaitun.] Pages 80. Malik Din Muhammad and Sons, Booksellers, Lahore. [12th February, 1939.] 8°, litho., R. Din Muhammadi Electric Press, Lahore. 3,000 copies. Price, 2 annas.

234. Qureshi, Khawhish Ali. شان محمد عرف گلدسته حضوری [Shan-i-Muhammad urf Guldasta-i Hazuri. Verses in praise of the Holy Prophet Pages 32. Ashraf Book Depôt, Naulakha, Lahore. [November, 1938.] 16°, litho., R. Hijazi Press, Lahore. 1,000 copies. Price, 1 anna.

PUNJABI (PERSIAN CHARACTER)—POETRY—CONCLD.

235. Ram Saran. سادا پنجاب [Sada Punjab. A tract explaining the deteriorating condition of Punjab villages.] Pages 48. The author, Advocate, Lahore. [November, 1938.] 16°, litho., 1st edition. Nami Press, Lahore. 500 copies. Price, not given.

236. Sain Lal Din. بل زمينداراں عرف فيشن دا پهٹ [Bil Zamindaran urf fashion da phat. Verses against fashions. Pages 8. Sufi Ghulam Qadir, Katra Sher Singh, Amritsar. [December, 1938.] 8°, litho., 1st edition Muslim Printing Press, Lahore 1,000 copies. Price, 1 anna.

237. ————————. رن دي مکرولي حصه چهارم [Ran di makrulli, hissa chaharum. Verses describing a deception played by a woman on her husband.] Pages 8. The author, Batala, Gurdaspur district. [December, 1938.] 8°, litho., R. Hijazi Press, Lahore. 1,000 copies. Price, 1 anna.

238. ————————. يادگار مصطفی کمال پاشا [Yadgar Mustafa Kemal Pasha. An elegy on Kemal Ataturk.] Pages 8. Sufi Ghulam Qadir, Katra Sher Singh, Amritsar. [December, 1938.] 8°, litho., 1st edition. Muslim Printing Press, Lahore. 1,000 copies. Price, 1 anna.

239. Salimi, Dr. Inayatullah. سچی بات [Sach bat. A poem in support of the Unionist Ministry in the Punjab.] Pages 8. The author, Secretary, Zamindara League, Sheikhupura. [December, 1938.] 16°, litho., 1st edition. Hijazi Press, Lahore. 400 copies. Free.

240. *Saman*, Ghulam Nabi. سخن دے موتی [Sukhan de Moti. Collection of verses in praise of the Holy Prophet, etc.] Pages 64. The author, Lakar Mandi, Wazirabad, District Gujranwala. [31st January, 1939.] 16°, litho., 1st edition. Sabir Electric Press, Lahore. 1,000 copies. Price, 4 annas.

241. Sud, Shib Dyal. قصه روپ بسنت [Qissa Rup Basant, Story in verse of Princes Rup and Basant.] Pages 16°, Chand Book Depôt, Lahore, [January, 1939.] 16°, litho., R. Hijazi Press Lahore. 1,000 copies. Price, not given.

PUNJABI (GURMUKHI CHARACTER)—POLITICS.

242. Janga Singh. ਪ੍ਰਜਾ ਦੇ ਦਿਲੀ ਉਬਾਲ [Parja De Dili Ubal. Tract No. 2. Grievances of the Faridkot State people.] Pages 12. The author, President, Congress Committee, Faridkot State. [13th January, 1939.] 8°, 1st edition, Amrit Electric Press, Ferozepore. 1,000 copies. Free.

PUNJABI (ARABIC CHARACTER)—RELIGION.

243. Maulvi Ghulam Rasul. پکی روٹی [Pakki Roti. Islamic instruction.] Pages 16. Malik Din Muhammad and Sons, Booksellers, Lahore. 21st February, 1939.] 8°, litho., R. Din Muhammadi Electric Press, Lahore. 5,000 copies. Price, 6 pies.

PUNJABI (GURMUKHI CHARACTER)—RELIGION.

244. Sanbach, Rev. F. C. ਸਲੀ ਦਾ ਬਿਆਨ [Suli Da Bian. The story of the cross.] Pages 40. Rev. W. M. Ryburn, M. A., Manager, Mashal Press, Kharar, Ambala District. [December, 1938.] 8°, litho., 1st edition, Mashal Press, Kharar. 1,000 copies. Price, 1 pice.

245. Giani Singh. ਬੀਰ ਰਸ ਦੇ ਬਾਣੀ. Bir Ras De Bani. A track in praise of Guru Gobind Singh.] Pages 16. The author, Proprietor, Special Press, Amritsar. [28th December, 1938.] 16°, 1st edition. Special Press, Amritsar. 1,000 copies. Free.

246. Pathis, K. S. ਪ੍ਰੇਮ-ਉਡਾਰੀ ਹਿੱਸਾ ਦੂਜਾ [Prem Udari Hissa Duja. A collection of religious poems. Part II.] Pages 32. The author, Dera Baba Jaimal Singh, Beas, Amritsar District. [10th December, 1938.] 16°, 1st edition. Punch Press, Amritsar. 1,000. Price, 2 annas.

247. Sardar Lal Singh. ਵਿਛੜੇ ਆਤਮਾਂ ਦਾ ਗੁਰੂ ਦਰ ਮਿਲਾਪ. [Wichhri Atma Da Guru Dar Milap. Sikh religious story.] Pages 56. Bhai Narain Singh and Sons, Booksellers, Abbotabad. [30th November, 1938.] 16°, 1st edition. Punch Press, Amritsar. 1,500 copies. Price, 2 annas.

PUNJABI (HINDI CHARACTER)—RELIGION.

248. Hem Raj. श्री चिदाकाशी-बैंत. [Sri Chidakashi Bait : Religious verses.] Bishan Das, Multan City. [30th December, 1938.] 32°, 1st edition. Alank Press, Multan City. 1,000 copies. Price, 6 pies.

PUNJABI (PERSIAN CHARACTER)—RELIGION.

249. Love, R. B. مختیاری دے دس سبق [Mukhtiar de Das Sabaq. A lesson in stewardship.] Pages 16 The author, Jullundur. [4th December, 1938.] 16°, litho., 1st edition. Hindu Art Press, Lahore. 1,000 copies. Price, not given.

250. مہابھارت بیتاں وچ [Mahabharat Baitan wich. Verses from the Mahabharta in Punjabi.] Pages 32. Pandit Mulkhraj, Naulakha Bazar, Lahore. [November, 1938.] 16°, litho., R. Hijazi Press, Lahore. 1,000 copies. Price, not given.

251. Maulvi Abdul Haq. جنت کا ٹکٹ [Jannat ka ticket. Islamic instructions.] Pages 16. The author, Village Ferozwattuwan, District Sheikhupura. [February, 1939.] 8°, litho., 1st edition. Talimi Printing Press, Lahore. 500 copies. Price, 2 annas.

SANSKRIT—LANGUAGE.

(Designed for educational purposes.)

252. Kalidas. श्रतबोध. [Srut Bodhah. Sanskrit Prosody.] Moti Lal-Benarsi Das, Saidmitha Bazar, Lahore. [4th December, 1938] 16°, 1st edition. Bombay Sanskrit Press, Lahore. 1,000 copies. Price, 8 annas.

SANSKRIT—LANGUAGE—CONCLD.

(Designed for educational purposes.)

253. Pandit Parmeshvaranand. संस्कृत गद्य मंजूषा. [Sanskrit Gadya Manjuksha. Selections from Sanskrit prose.] Pages 238. Mehr Chand-Lakshman Das, Saidmitha Bazar, Lahore. [1st December, 1938.] 16°, 1st edition. Manohar Electric Press, Lahore. 250 copies. Price, not given.

254. Var-ruchi. निरुक्तसमुच्चय: [Nirukta. Samuchchayah. Commentary on certain Vedic mentras.] Yudhishthira, Shahdara Mills, Lahore. [February, 1939.] 8°, 1st edition. Bombay Machine Press, Lahore. 250 copies. Price, not stated.

PUSHTO—RELIGION.

255. Syed Muhammad Afzal Khan. غنچہ دہ وصال [Guncha Dah Wisal. A book containing prayers as well as the genealogical Table of the Holy Prophet] Pages 29. Syed Muhammad Afzal Khan, Lahore. [November, 1938.] 8°, litho., R. Hijazi Press, Lahore. 500 copies. Price, not given.

URDU—ART.

256. Aziz, M. A. هارمونیم درپن [Harmonium Darpan. Harmonium guide.] Pages 64. The author, Katra Dulo, Amritsar. [15th November, 1938.] 16°, litho., 1st edition. Wazir-i-Hind Press, Amritsar. 250 copies. Price, 4 annas.

URDU—BIOGRAPHY.

(Designed for educational purposes.)

257. Chaudhari, Fateh Din, B. A., and Rallia Ram, K. L. اورنگ زیب عالمگیر [Aurangzeb Alamgir. Short biography of the Mughal Emperor Aurangzeb.] Pages 68. Rai Sahib Gulab Singh and Sons, Lahore. [6th December, 1938.] 16°, litho., R. Mufid-i-'Am Press, Lahore. 500 copes. Price, 2 annas and 9 pies.

(Designed for educational purposes.)

258. نصیرالدین ھمایون [Nasir-ud-Din Humayun. Short biography of the Mughal Emperor Humayun.] Pages 68. [20th December, 1938.] 16°, litho., R. ——— ———, ———. 500 copies. Price, 2 annas and 10 pies.

259. Comrade Nisar Ahmad. سوانح عمری کمال اتاترک [Sawaneh Umri Kemal Ataturk. A biography.] Pages 50. The author, Hall Bazar, Amritsar. [1st December, 1938.] 16°, litho., 1st edition. Sanai Barqi Press, Amritsar. 1,000 copies. Price, 2 annas.

260. دائمی امن کا حقیقی علمبردار [Daimi Aman Ka Haqiqi Alambardar. A short note on the Holy Prophet Muhammad.] Pages 4 Abdus Salam Suhail, Secretary, Ahmadia Young Folk Association, Sialkot City. [11th December, 1938.] 8°, litho., R. Ashraf Barqi Press, Sialkot. 5,000 copies. Free.

261. Faruqi, Muhammad Tahir, M. A. سیرت اقبال [Sirat-i-Iqbal. A detailed biography of the late Doctor Sir Muhammad Iqbal.] Pages 489. Qaumi Kutb Khana, Railway Road, Lahore. [December, 1938.] 8°, litho., 1st edition. Ittihad Press, Lahore. 1,000 copies. Price 3 rupees and 8 annas.

URDU–BIOGRAPHY—CONTD.

262. Hakim Muhammad Manzur. ذکر حبیب [Zikr-i-Habib. A short note on Mirza Ghulam Ahmad of Qadian]. Pages 16. The author, Qadian, Gurdaspur District. [25th December, 1938]. 16°, litho., 1st edition. Faizullah Printing Press, Qadian. 1,000 copies. Price, not stated.

263. Hasrat, Charagh Hasan. ارطغرل [Ar-Tughral. Biography of Ar-Tughral, father of Usman, founder of the Ottoman Empire]. Pages 32. Taj Company, Limited, Railway Road, Lahore. [12th January, 1939]. 16°, litho., 1st edition. Feroze Printing Works, Lahore. 1,000 copies. Price, 2 annas.

264. ———————. دکھیارہ شہزادہ [Dukhiara Shahzada. Biography of Prince Jam, son of Sultan Muhammad, II, conqueror of Constantinople]. Pages 31. ———————. [—————————]. ——, ——, ————————. ————————————, ——. ———.

265. ———————. طرابلس کی شہزادی [Tarablas ki Shahzadi. Short history of the Princess of Tripoly]. Pages 31. ————, ————. [—————————]. ————, ———, ——. ——————————. ———, ———.

266. ———————. عثمان کا خواب [Usman ka Khawb. Biography of Usman, founder of the Ottoman Empire]. Pages 32. ———————, ————. [—————————]. ———, ————. ——————————, ———. ——, ————. ———, ———.

267. Hakim Taj-ud-Din. سوانحعمری رسول مقبول [Suwaneh Umri Rasul-i-maqbul. Life sketch of the Holy Prophet]. Pages 16. Munshi Aziz-ud-Din and Najm-ud-Din, Booksellers, Lahore. [November, 1938]. 8°, litho., R. Hijazi Press, Lahore. 1,000 copies. Price, not given.

268. حیات اقبال [Hayat-Iqbal. Biography of the late Doctor Sir Muhammad Iqbal]. Pages 152. Taj Company, Limited, Railway Road, Lahore. [28th January, 1939]. 16°, litho., 1st edition. Feroze Printing Works, Lahore. 1,000 copies. Price, 1 rupee.

269. Hitler Adolf. میري جد و جهد [Meri Jaddo-Jihad. Urdu translation of Herr Hitler's Autobiography "My Struggle"]. Pages 365. Messrs. Narain Dutt Sehgal and sons, Booksellers, Lohari Gate, Lahore. [29th November, 1938]. 16°, litho., 1st edition. Nami Press, Lahore. 1,000 copies. Price, 2 rupees and 8 annas.

270. کمال اتا ترک [Kemal Ataturk. A short biography]. Pages 32. Daruladab, Punjab, Barood Khana, Lahore. [26th November, 1938]. 16°, litho., 1st edition. Partap Press, Lahore. 1,000 copies. Price, not stated.

URDU–BIOGRAPHY—CONTD.

271. کمال اتا ترک [Kemal Ataturk. A short biography of Kemal Ataturk.] Pages 108. The office of the "Hidayat", 65, Railway Road, Lahore. [3rd January, 1939]. 16°, litho., 1st edition. Ittihad Press, Lahore. 1,000 copies. Price, 10 annas.

272. Lajpat Rai, Dr. هر هتلر Herr Hitler. A short life sketch]. Pages 56. Swastika Publishing Company, Amritsar. [9th October, 1938]. 16°, litho., 1st edition. Sanatam Dharm Press, Amritsar. 1,000 copies. Price, 4 annas.

273. Malik, B. A. مکمل و مفصل سوانح حیات حضرت بابا فرید الدین گنج شکر رحمۃ اللہ علیہ [Mukammal wa Mufassal Sawaneh Hayat Hazrat Baba Farid-ud-Din Ganj Shakar. Life history of Sufi Saint Hazrat Baba Farid-ud-Din of Pakpattan]. Pages 40. Malik Bashir Ahmad, Bookseller, Lahore. [February, 1939]. 16°, litho., 1st edition. Talimi Printing Press, Lahore. 1,000 copies. Price, not given.

274. Muhammad Taufiq. کمال اتا ترک [Kemal Ataturk. Translated from Turkish into Urdu by Karam Ilahi "Khamosh".] Pages 288. Sheikh Niaz Ahmad, Bookseller, Lahore. [30th December, 1938]. 16°, litho., 1st edition. Ilmi Printing Press, Lahore. 2,000 copies. Price, 1 rupee and 8 annas.

275. Nasir, Inamullah Khan. کمال اتا ترک [Kemal Ataturk. A biography]. Pages 152. Kutub Khana Ihsan Ilahi, Daulat Building, Delhi Gate, Lahore. [January, 1939]. 8°, litho., 1st edition. Ittihad Press, Lahore. 2,100 copies. Price, 10 annas.

276. Nizami, Sheikh Ata Muhammad. اصلی حال بابا گلو شاہ [Asli Hal Baba Gullu Shah. A short life sketch of a Muslim holy man]. Pages 8. The author, Jethike, Daska tahsil, Sialkot district. [3rd October, 1938]. 8°, litho., 1st edition. Mumtaz Barqi Press, Sialkot. 500 copies. Price, 2 annas.

277. "Premi" دھرو بھگت [Dhuro Bhagat Story of devotee-prince Dhurava]. Pages 64. Chand Book Depôt, Lohari Gate, Lahore. [5th January, 1939]. 16°, litho., R. Mercantile Press, Lahore. 1,000 copies. Price, 4 annas.

278. ———————. لوکش [Lav Kush. Life story of Lav and Kush, sons of Rama Chandra]. Pages 80. Chand Book Depôt, Lahore. [5th January, 1939]. 16°, litho., R. ———————, ———. ———, ————. Price, 5 annas.

279. ———————. راجہ گوپی چند [Raja Gopi Chand. Biography of Raja Gopi Chand]. Pages 64. The New National Book Depôt, Lohari Gate, Lahore. [13th November, 1938]. 16°, litho., R. Azad Hind Press, Lahore. 1,000 copies. Price, 6 annas.

280. رشی پتر سرون کمار [Rishi Puttar Sarwan Kumar. Life of Sarwan Kumar, famous for filial piety]. Pages 64. Chand Book Depôt, Lahore. [7th January, 1939]. 16°, litho., 1st edition. Mercantile Press, Lahore. 1,000 copies. Price, 4 annas.

URDU—BIOGRAPHY—CONCLD.

281. Sardar Gurmukh Singh. سوانحمری شری گورو گوبند سنگھ جی [Sawaneh Umri Shiri Guru Gobind Singh Ji. Biography of Guru Gobind Singh]. Pages 96. The New National Book Depôt, Lohari Gate, Lahore. [7th November, 1938]. 16°, litho., R. Azad Hind Press, Lahore. 1,000 copies. Price, 4 annas.

282. Taskin, Shiv Nath Rai. حقیقت رائے [Haqiqat Rai. Biography of Haqiqat Rai, a Hindu lad executed during the reign of Shah Jahan for reviling the Profit]. Pages 96. Chand Book Depôt, Lohari Gate, Lahore. [9th January, 1939.] 16°, litho., R. Mercantile Press, Lahore. 1,000 copies. Price, 8 annas.

283. Zafarullah Khan, Chaudhari, Sir. میری والدہ [Meri Walidah. Biography of the author's mother]. Pages 128. Malik Muhammad Abdullah, Qadian, Gurdaspur district. [27th December, 1938]. 16°, litho., 1st edition. Allah Bakhsh Steam Press, Qadian 1,500 copies. Price, 2 annas.

URDU—DRAMA.

284. Gilani, Sayyid Mazhar. تسلیم [Taslim. A tragedy in 3 Acts.] Pages 64. Urdu Academy, Punjab, Lohari Gate, Lahore. [12th February, 1939.] 16°, litho., 1st edition. Alamgir Electric Press, Lahore. 5,000 copies. Price, not stated.

285. Josh, Pandit Jagdish Chandar. کالیداس اور ودیا [Kalidas Aur Vidya. Urdu translation of a play of the Sanskrit playwright Kalidasa.] Pages 78. Vidya Publishing House, Ambala Cantonment. [20th December, 1938.] 16°, litho., 1st edition. Gilani Electric Press, Lahore. 1,000 copies. Price, 8 annas.

286. Taj, Syed Imtiaz Ali, B.A. انار کلی [Anarkali. A historical play about Prince Salim's (later Emperor Jahangir) favourite, Anarkali.] Pages 198. Darul Ishaat, Punjab, Lahore. [9th January, 1939.] 8°, litho., R. Mercantile Press, Lahore. 1,000 copies. Price, 1 rupee and 8 annas.

URDU—FICTION.

287. Amtar Rafiq. سعی ناکام [Sai-i-Nakam. Translation of some tales of Hans Anderson.] Pages 110. Sheikh Abdul Karim, Darut Tarjuma, near Sunehri Musjid, Hoshiarpur. [September, 1938.] 16°, litho., 1st edition. Narain Electric Press, Hoshiarpur. 300 copies. Price, 8 annas.

288. Aslam, M. قاتل اور دیگر افسانے [Qatil Aur Digar Afsane. A collection of seven short stories.] Pages 256. Sur-i-Israfil Book Depót, Fleming Road, Lahore. [15th January, 1939.] 16°, litho., 1st edition. Mercantile Press, Lahore. 1,050 copies. Price, 1 rupee and 4 annas.

289. *Begana*, Shabbir. قید حیات [Qaid i-Hayat. A love story.] Pages 160. Zahir Ahmad, Usmani, Chauk Mati, Inside Shahalmi Gate, Lahore. [November, 1938.] 16°, litho., 1st edition. Hijazi Press, Lahore. 1,000 copies. Price, 8 annas.

URDU—FICTION—CONTD.

290. Chaudhari Afzal Haq. دیہاتی رومان [Dihati Romaan. A rural uplift story.] Pages 44. Qaumi Kutub Khana, Railway Road, Lahore. [23rd December, 1938.] 16°. litho., 1st edition. Ittihad Press, Lahore. 1,000 copies. Price, 1 annas.

291. Edib Khanam, Khalida. ربیعہ [Rabiah. A historical novel about modern Turkey. Translated into Urdu by Abdur Rahim Shibli.] Pages 440. Alamgir Book Depôt, Said Mitha Bazar, Lahore. 26th February, 1939.] 16°, litho., 1st edition. Alamgir Electric Press, Lahore. 2,000 copies. Price, 2 rupees.

292. Gurbakhsh Singh. پریت افسانے دوسرا حصہ [Parit Afsane Dusra Hissa. A collection of short stories, Part II.] Pages 255. Preet Lari Depôt Preet Nagar, Amritsar. [26th January, 1939.] 16° 1st edition. Gilani Electric Press, Lahore. 1,000 copies. Price, 1 rupee.

293. Hafeez, Abul Asar. عمر عیار حصہ اول [Amar Ayyar Hissa Awwal. Humorous stories about Amar Ayyar, a favourite of Amir Hamza, Part I.] Pages 144. Darul Ishaat, Punjab, Lahore. [December, 1938.] 8°, litho., R. Amrit Electric Press, Lahore. 1,000 copies. Price, 9 annas and 4 pies.

294. ————————. ———— دوم [———— ———— Dowum. ———— ———— ———— ———— II. Pages 145—288. ———————— [————————.] ——, ——, —. ———— ————. ————. ———— ————.

295. Hindi, Syed Bashir. پاگل [Pagal. A collection of short stories.] Pages 78, Gilani Electric Press Book Depôt, Lahore. [21st December, 1938.] 16°, litho., 1st edition. Gilani Electric Press. Lahore. 1,000 copies. Price, 12 annas.

296. Jacob, M.A. دل کا ڈاکو [Dil Ka Daku. A love story.] Pages 96. Ashraf Book Depôt, Naulakha Lahore. [January, 1939.] 8°, litho., 4th edition. Hijazi Press, Lahore. 1,000 copies. Price, 12 annas.

297. Jahangir, M. خوفناک ڈاکو [Khaufnak Daku. A detective story.] Pages 79. Jahangir Book Depót, Jangir Manzil, Lahore. [December, 1938.] 16°, litho., R. Hijazi Press, Lahore. 1,000 copies. Price, 6 annas.

298. Khawja, Nazir Ahmad. بہادر ترک [Bahadur Turk. A historical novel.] Pages 191. Ashraf Book Depôt, Naulakha Bazar, Lahore. [January, 1939.] 8°, litho., 1st edition. Hijazi Press, Lahore. 1,000 copies. Price, not given.

299. Krishan Chandar, M.A. طلسم خیال [Talism i-Khiyal. A collection of short stories.] Pages 246. Maktaba-i-Urdu, 15, Circular Road, Lahore. [20th November, 1938.] 16°, litho., 1st edition. Gilani Electric Press, Lahore. 1,000 copies. Price, 1 rupee and 4 annas.

URDU—FICTION—CONTD.

300. Lakhanpal, Chuni Lal. دیوانی تارا [Diwani Tara. A love story.] Pages 144. Chaudhri Mal-Bugga Ram, Booksellers, Naulakha Bazar, Lahore. [27th December, 1938.] 16°, litho., R. Mufid-i-'Am Press, Lahore. 1,000 copies. Price, 8 annas.

301. Maulana Rashid-ul-Khairi. سنجوگ [Sanjog. A story on marriage life.] Pages 72. Dar-ul-Ishaat Punjab, Lahore. [11th January, 1939.] 8°, litho., 6th edition. Mercantile Press, Lahore. 1,000 copies. Price, 3 annas and 9 pies.

302. Muhammad Badrul Islam. انوکھے افسانے حصہ اول [Anokhe Afsane Hissa Awwal. A collection of 5 detective stories.] Pages 204. Hali Academy, Panipat. [15th November, 1938.] 16°, litho., 1st edition. Gilani Electric Press, Lahore. 500 copies. Price, 12 annas.

303. Muhammad Latif, طارق بن زیاد جلد سوم [Tariq bin Ziyad Jild Siwum. A historical novel on the conquest of Spain by Muslims, Part III.] Pages 324. Ghulam Husain and Sons, Booksellers, Kashmiri Bazar, Lahore. [January, 1939.] · 16°, litho., R. Hijazi Press, Lahore. 500 copies. Price, not given.

304. Muhammad Sadiq Husain. ہاشمی دوشیزہ حصہ اول [Hashmi Doshiza Hissa Awwal. A historical novel of the Abbaside period of Muslim history, Part I.] Pages 192. Jahangir Book Depôt, outside Sheranwala Gate, Lahore. [January, 1939.] 16°, litho., 1st edition. Hijazi Press, Lahore. 1,000 copies. Price, 12 annas.

305. ——— ——— ———. ——— ———— دوم [——————— Dowum. ——————— ——— ——— ——— —II.] Pages 288. ——————— ——————— ——— ———. [— ——— ———.] —, ———., ——— —. ——————————. ———. Price, 1 rupee and 2 annas.

306. Muhammad Yusaf. چتوڑ کی دوشیزہ [Chittaur ki Doshiza. A historical novel.] Pages 128. Shaikh Ghulam Husain, Bookseller, Kashmiri Bazar, Lahore. [January, 1939.] 16°, litho., 1st edition. Hijazi Press, Lahore. 1,000 copies. Price, 8 annas.

307. Munshi Prem Chand. بازار حسن حصہ اول [Bazar-i-Husn Hissa Awwal. A social novel, Part I] Pages 207. Darul Ishaat, Punjab, Lahore. [December, 1938.] 16°, litho. R. Amrit Electric Press, Lahore. 1,000 copies. Price, 1 rupee.

308. ——— ———. حصہ دوم ——— ——— [——— ———. ——— ——— ——— Dowum ——————II.] Pages 304. ——————— ——————— ——————— [——————.] ———, ——————— —, ——— ——————— ——— ———. ——————— Price, 1 rupee and 4 annas.

309. ——————. خواب و خیال [Khawb-o-khiyal. A collection of short stories.] Pages 244. Lajpat Rai & Sons, Booksellers, Lohari Gate, Lahore. [20th November, 1938.] 16°, litho., R. Gilani Electric Press, Lahore. 1,000 copies. Price, 1 rupee and 8 annas.

URDU—FICTION—CONTD.

310. Pandit Kishore Chand. پیاری [Piari., A love story.] Pages 96. Ram Das-Tilak Raj, Booksellers, Lohari Gate, Lahore. [November, 1938.] 16°, litho., 1st edition. Hijazi Press, Lahore. 1,000 copies. Price, not given.

311. Raghubar Dyal, Dr. منموہنی کہانیاں حصہ دوم [Manmohani kahanian Hissa Dowum. A collection of interesting short stories.] Pages 144, The author, Lodge Road, Lahore. [28th November, 1939.] 16°, litho., 1st edition. Mufid-i-'Am Press, Lahore. 1,000 copies. Price, 8 annas.

(Designed for educational purposes.)

312. Raghunath Sahai, R. S. Lala ; and *Irm* Oudh Bihari Lal. جواہرات کا خزانہ [Jawaharat ka khazana. Detective stories for children.] Pages 92. Rai Sahib Munshi Gulab Singh and Sons, Lahore. [7th January, 1939.] 16°, litho., 3rd edition. Mufid-i-'Am Press, Lahore. 500 copies. Price, 3 annas and 7 pies.

313. Sajjad Haider, Nazar. حرمان نصیب [Hirman Nasib. A tragic love story.] Pages 96. Darul Ishaat, Punjab, Lahore. [December, 1938.] 8°, litho. R. Amrit Electric Press, Lahore. 1,000 copies. Price, 4 annas and 11 pies.

314. Salik, Abdul Majid Khan, B.A. خود کشی کی انجمن [Khudkashi ki Anjuman. Translation of R. L. Stevenson's "Suicide Club."] Pages 204 Darul Ishaat, Punjab, Lahore. [December, 1938.] 16°, litho. R. Amrit Electric Press, Lahore. 1,000 copies. Price, 1 rupee.

315. Syed Hamid Ali. شہزادہ زرتاش [Shahzada Zartash. A story for children.] Pages 200. Darul-Ishaat, Punjab, Lahore. [December, 1938.] 16°, litho., 1st edition. Amrit Electric Press, Lahore. 1,000 copies. Price, 1 rupee.

316. Syed Sajjad Haider, B.A. خیالستان [Khiyalistan. A collection of short stories.] Pages 137. Maktaba-i-Jamia, Delhi. [31st December, 1938.] 16°, litho., 9th edition. Mufid-i-'Am Press, Lahore. 2,000 copies. Price, 1 rupee and 8 annas.

317. Tagore, Dr. Sir Rabindra Nath. خاموش حسن اور دیگر افسانے [Khamosh Husn Aur Digar Afsane. Urdu translation of some stories of Dr. Tagore.] Pages 232. General Book Depót, inside Lohari Gate, Lahore. [10th December, 1938.] 16°, litho., 1st edition. Gilani Electric Press, Lahore. 1,000 copies. Price, 1 rupee and 4 annas.

318. *Taskin*, Shiv Nath Rai. چمکتا خنجر [Chamakta Khanjar. A detective story. A translation.] Pages 128. Chand Book Depôt, Lahore. [7th January, 1939.] 16° litho., R. Mercantile Press, Lahore. 1,000 copies. Price, 8 annas.

319. Tirath Ram. لعل مقدس [Lal-i-muqaddas. Translation of an English novel entitled the "Accused Princess."] Pages 224. Narain Dutt Sehgal and Sons, Booksellers, Lohari Gate, Lahore. [30th November, 1938.] 16°, litho., 1st edition. Nami Press, Lahore. 1,000 copies. Price, 2 rupees and 8 annas.

320. Usman Haider Mirza. انوکھی دنیا [Anokhi Dunya. Translation of "Gulliver's voyage to Lilliput."] Pages 120. Darul Ishaat, Punjab, Lahore. [December, 1938.] 16°, litho., R. Amrit Electric Press, Lahore. 1,000 copies. Price, 4 annas and 6 pies.

URDU—FICTION—CONCLD.

321. Verma. S. Munawwar. بیسوین صدی کی سیاہ کاریاں [Biswin Sadi ki Siyah Karian. Stories about the moral degradation of the present day society.] Pages 182. Popular Book Depôt, Kacha Nisbet Road, Lahore. [22nd February 1939.] 16°, litho., 1st edition. Gilani Electric Press, Lahore. 1,000 copies. Price, 1 rupee.

URDU—HISTORY AND GEOGRAPHY.

(Designed for educational purposes.)

322. Abbasi, Abdul Baqi. آثار سلاطین اُردو ترجمہ سیر المتاخرین [Asar-i-Salatin Urdu tarjuma Siyar-ul-Mutakhirin. Translation of the " Siyar-ul-Mutakhirin containing accounts of Moghal Emperors Babar, Humayun Akbar and Jahangir.] Pages 152. Taj Book Depôt, Mohan Lal Road, Lahore. [January, 1939.] 8°, litho., 2nd edition. Hijazi Press, Lahore, 500 copies. Price, not given.

(Designed for educational purposes.)

323. Anwar, Chaudhri Shah Muhammad. میٹرکولیشن جغرافیہ بطرز سوال و جواب [Matriculation Jugraphia Batarz Sawal-o-Jawab. A catechism of Matriculation Geography.] Pages 127. Sheikh Abdur Rashid-Sach Dev, Booksellers, Kasur. [January, 1939.] 16°, litho., 1st edition. Hijazi Press, Lahore. 1,000 copies. Price, 8 annas.

324. Azad, Shamsul Ulema Muhammad Husain. دربار اکبری [Darbar-i-Akbari. History of the reign of the Moghul Emperor Akbar.] Pages 848. Sheikh Mubarik Ali, Bookseller, Lohari Gate, Lahore. [21st February, 1939.] 8°, litho. R. Alamgir Electric Press, Lahore. 2,000 copies. Price, 5 rupees.

(Designed for educational purposes.)

325. Bhagat, Shiv Dayal. پاپولر تاریخ انگلستان [Popular Tarikh Inglistan. Popular History of England for Matriculation students.] Pages 167. Messrs. Amar Chand-Gopal Das, Booksellers, Hafizabad, Gujranwala District. [11th December, 1938.] 16,° litho. R. Gilani Electric Press, Lahore. 1,000 copies. Price, 8 annas.

(Designed for educational purposes.)

326. Bishan Das, M.A., B.T. and Sohan Singh, B.A. میٹرکولیشن جغرافیہ ہندوستان [Matriculation Jughrafia Hindustan. Matriculation Geography of India in the form of questions and answers.] Pages 96. Bharti Bhawan, Booksellers, Mohan Lal Road, Lahore. [17th December, 1938.] 16°, litho., 1st edition. Gilani Electric Press, Lahore. 1,000 copies. Price, 5 annas.

(Designed for educational purposes.)

327. Chopra, Girdhari Lal, B.A. مفید جغرافیہ پنجاب [Mufid Jughrafia Punjab. A catechism of the Geography of the Punjab.] Pages 80. Bhandari Book Depôt, Mohan Lal Road, Lahore. [December, 1938.] 16°, litho., 1st edition. Hijazi Press, Lahore. 1,000 copies. Price, 4 annas.

URDU—HISTORY AND GEOGRAPHY—CONTD.

(Designed for educational purposes.)

328. Chughtai, Dr. Muhammad Abdullah. اُردو ترجمہ واقعات عالمگیری [Urdu Tarjuman Waqiat Alamgiri. Urdu translation of the Book " Waqiat Alamgiri " containing some incident from the reign of the Moghul Emperor Alamgir by Aqil Khan Razi.] Pages 83. Dr. Muhammad Abdullah Chughtai, Lahore. [6th January, 1939.] 8°, litho., 1st edition. Feroze Printing Works, Lahore. 1,000 copies. Price, 12 annas.

329. Gilani, Syed Muhammad Aulad Ali, M.A. مرقع ملتان [Muraqqa-i-Multan. History of Multan up to the present time with an account of the accession and coronation of His Majesty King George VI.] Pages 616. The author, Secretary, District Board, Multan. [30th December, 1938.] 8°, litho., 1st edition. Feroze Printing Works, Lahore. 1,000 copies. Price, 6 rupees.

330. Hasrat, Charagh Hasan. قسطنطنیہ کی فتح [Qustuntunia ki Fateh. The conquest of Constantinople by Sultan Muhammad II of Turkey.] Pages 29. Taj Company, Limited, Railway Road, Lahore. [12th January, 1939.] 16°, litho., 1st edition. Feroze Printing Works, Lahore. 1,000 copies. Price, 2 annas.

(Designed for educational purposes.)

331. ہسٹری آف انگلینڈ [History of England For Matric. Students.] Pages 224. Punjab Kitab Ghar, Mohan Lal Road, Lahore. [3rd January, 1939.] 32°, litho., 1st edition. Mercantile Press, Lahore. 2,100 copies. Price, 8 annas.

(Designed for educational purposes.)

332. Joshi, Ram Chandar Krishen جغرافیہ راجپوتانہ [Jughrafia Rajputana-Geography of Rajputana.] Pages 88. Rai Sahib Munshi Gulab Singh and Sons, Lahore. [2nd November, 1938.] 16°, litho., 1st edition. Mufid-i-'Am Press, Lahore. 1,000 copies. Price, 5 annas.

333. ———————————. ——— وسط ہند [——— Jughrafia Wast Hind ——— of Central India.] Pages 88. ———————————. [———————————] —, —., ————. ———————— ————. ————.

(Designed for educational purposes.)

334. Master Sham Lal. جغرافیہ ضلع منٹگمری [Jugrafia Zila Montgomery. Geography of the Montgomery District.] Pages 64. Lachhman Das and Buta Ram, Booksellers, Okara, District Montgomery. [November, 1938.] 16°, litho., 3rd edition. Hijazi Press, Lahore. 2,000 copies. Price, 3 annas.

(Designed for educational purposes.)

335. Malik Muhammad Abdullah. جدید تاریخ ہند [Jadid Tarikh Hind. Notes on Indian Constitution.] Pages 32. Messrs. Latiful Hasan and Brothers, Booksellers, Gujranwala. [December, 1938.] 16°, litho., R. Hijazi Press, Lahore. 500 copies. Price not given.

URDU—HISTORY AND GEOGRAPHY—CONCLD.

(Designed for educational purposes.)

336. Mir Karim Bakhsh, K.B. جغرافیہ ضلع پشاور [Jughrafia Zila Peshawar. Geography of Peshawar District.] Pages 95. Lala Ram Saran and Bros., Booksellers, Peshawar. [2nd December, 1938.] 16°, litho., R. Mufid-i-'Am Press, Lahore. 1,000 copies. Price, 4 annas and 6 pies.

(Designed for educational purposes.)

337. Muhammad Ali. ترجمہ تاریخ وصاف [Tarjuma Tarikh Wassaf. Urdu translation of "Tarikh Wassaf".] Pages 236. Zafar Muhammad and Sons, Booksellers, Lahore. [January, 1938.] 8°, litho., R. Hijazi Press, Lahore. 500 copies. Price, not given.

(Designed for educational purposes.)

338. Pandit Wishva Nath, B.A., B.T. and Jagan Nath, B.A. B.T. گولڈن تاریخ ہندوستان [Golden Tarikh Hindustan. Matriculation History of India.] Pages 866. Kashmiri Lal and Sons, Mohan Lal Road, Lahore. [3rd January, 1939.] 16°, litho., 4th edition. Mercantile Press, Lahore. 3,200 copies. Price, 1 rupee.

339. ———————————————— ————————. انگلستان ——————— [———— Inglistan. ———————History of England.] Pages 240. ——————————— ————. [—————————.] —, —— 7th edition. ——————————. 4,250 copies. ————.

(Designed for educational purposes.)

340. Sharma, Ram Kishen. جغرافیہ ضلع حصار [Jughrafia Zila Hissar, Hissar District. Geography for the III Primary class.] Pages 38. The author, Head Master, Primary School, Bhiwani, Hissar District. [November, 1939.] 16°, 2nd edition. Mufid-i-'Am Press, Lahore. 1,000 copies. Price, 2 annas.

341. Tara Singh. رتن راجپوت پرکاش [Ratan Rajput Parkash. History of the Ratan Rajputs.] Pages 56. Puran Chand, The Rattan Rajput Central Committee Office, Lahore. [30th January, 1939.] 16°, litho., 1st edition. Hindu Art Press, Lahore. 500 copies. Price, 4 annas.

URDU—LANGUAGE.

(Designed for educational purposes.)

342. Amar Singh, B.A., B.T. and Balwant Singh. نئی اُردو کاپی سلپ نمبر ۳ [Nai Urdu Kapi Slip Number 3. Urdu writing slip No. 3.] Pages 22. Rai Sahib Munshi Gulab Singh and Sons, Lahore. [7th January, 1939.] 24°, litho., 5th edition. Mufid-i-'Am Press, Lahore. 1,000 copies. Price, 1 anna.

(Designed for educational purposes.)

343. Bande, A. S. قاعدہ [Qaida. Urdu primer for adults.] Pages 32. Ghulam Muhammad-Nur Muhammad, Booksellers, Ranbirganj Bazar, Srinagar, Kashmir. [11th January, 1939.] 16°, litho., 1st edition. Sabir Electric Press, Lahore. 2,000 copies. Price, 1 anna.

URDU—LANGUAGE—CONTD.

(Designed for educational purposes.)

344. برہان القواعد حصہ اول [Burhan-ul-Qawaid Hissa Awwal. [Urdu grammar for the 4th Primary Class.] Pages 64. Punjab Book Depôt, Bhati Gate, Lahore. [5th January, 1939.] 16°, litho., 2nd edition. Mercantile Press, Lahore. 1,000 copies. Price, 3 annas.

345. Faiz Muhammad, B.A., H.P. مبادی اللغات [Mubadiul Lughat. Urdu dictionary for school students.] Pages 496. Qaumi Kutub Khana, Railway Road, Lahore. [21st May, 1938.] 16°. litho. 3rd edition. Ittihad Press, Lahore. 1,000 copies. Price, 1 rupee and 4 annas.

(Designed for educational purposes.)

346. فرہنگ عود ہندی [Farhang Ud-i-Hindi. A glossary of the book "Udi-Hindi" by Mirza Ghalib.] Pages 32. Sh. Mohsan Ali, Muzaffar Book Depôt, Lahore. [November, 1938.] 16°, litho., R. Hijazi Press, Lahore. 1,000 copies. Price, 4 annas.

(Designed for educational purposes.)

347. Hakim Ahmad Shuja, B.A. شجاع اُردو ریڈر حصہ دوم [Shuja Urdu Reader Hissa Dowum. II Urdu Reader for the 2nd class of Primary Schools.] Pages 176. Punjab Book Depôt, Bhati Gate, Lahore. [5th January, 1939.] 16°, litho., 2nd edition. Mercantile Press, Lahore. 1,080 copies. Price, 9 annas.

348. علم کی چابی [Ilm Ki Chabi. Urdu Reader for adults.] Pages 40. Rev. W. M. Ryburn, Mashal Press, Kharar, Ambala District. [14th February, 1939.] 4°, litho., 3rd edition. Mashal Press, Kharar. 10,000 copies. Price, 1 anna.

(Designed for educational purposes.)

349. امتحانی سوالات آنرز اُردو سنہ ۱۹۳۷ع [Imtihani Sawalat Honours Urdu, 1937. Punjab University Honours in Urdu Examination Papers for 1937.] Pages 16. The Manager, Ishaat-i-Adab, Lahore. [January 1939.] 16°, litho., 1st edition, Hijazi Press, Lahore. 400 copies. Price, 1 anna.

(Designed for educational purposes.)

350. جدید اُردو پرائمر سادہ تصویر حصہ اول [Jadid Urdu Primer Sada Tasawir, Hissa Awwal. Urdu Primer.] Pages 24. Rai Sahib Munshi Gulab Singh and Sons, Lahore. [14th November, 1938]. 16°, litho., R. Mufid-i-'Am Press, Lahore. 1,000 copies. Price, 9 pies.

(Designed for educational purposes.)

351. جدید اُردو پرائمر با تصویر حصہ دوم [Jadid Urdu Primer Ba Taswir, Hissa Dowum. Urdu Primer, Part II.] Pages 32. Rai Sahib Munshi Gulab Singh and Sons, Lahore. [28th October, 1938.] 16°, litho., 3rd edition. Mufid-i-'Am Press, Lahore. 1,000 copies. Price, 1 anna.

URDU—LANGUAGE—CONTD.

(Designed for educational purposes.)

352. Jafari, Jallal-ud-Din, Ahmad and Nasim, معلم المکاتب ریڈر چہارم [Muallimual Makatib Reader Chaharum. Urdu Reader, Book IV for Muslim boys.] Pages 144. Rai Sahib Munshi Gulab Singh & Sons, Lahore. [28th November, 1938.] 16°, litho., R. Mufid-i-'Am Press, Lahore. 500 copies' Price, 4 annas.

(Designed for educational purposes.)

353. Qaim Raza. جواہرات ادب حصہ دوم [Jawaharat-i-Adab, Hissa Dowum. Glossary of "Muraqqa-i-Adab", Part II.] Pages 160. Bhandari Book Depôt. Mohan Lal Road, Lahore. [11th November, 1938.] 16°, litho., 1st edition. Mufid-i-'Am Press, Lahore. 1,000 copies. Price, 12 annas.

(Designed for educational purposes.)

354. حصہ سوم ——————
[——————, Hissa Siwum. —————— Part III.] Pages 176. —————— ——————. [—————.] ——, ——, ——. —————— ——————. Price, 1 rupee.

(Designed for educational purposes.)

355. کاپی سلپ نمبر ۱ [Kapi slip Number 1. Urdu writing slip No. 1.] Pages 26. Rai Sahib Munshi Gulab Singh and Sons, Lahore. [7th January, 1939.] 24°, litho., 12th edition. Mufid-i-'Am Press, Lahore. 2,000 copies. Price, 1 anna.

356. نمبر ۳ —————— [—————— 3. ——————3.] Pages 22. —— ——————. [—————.] ——. ——. 13th edition. —————— ——————. 2,500 copies. Price, 9 pies.

(Designed for educational purposes.)

357. Karim-ud-Din. انشائے اُردو [Insha-i-Urdu letter writer.] Pages 48. Muzaffar Book Depôt, inside Lohari Gate, Lahore. [December, 1938.] 16°, litho.. R. Hijazi Press, Lahore, 1,000 copies. Price, 3 annas.

(Designed for educational purposes.)

358. Kaushal, Professor Ram Sarup, M.A. کہانیوں کی تیسری کتاب [Kahanion ki Tisri Kitab. Supplementary Reader for IV class.] Pages 250. Rai Sahib Munshi Gulab Singh and Sons, Lahore. [17th December, 1938.] 16°, litho., 2nd edition. Mufid-i-'Am Press, Lahore. 1,000 copies. Price, 9 annas and 8 pies.

(Designed for educational purposes.)

359. Lala Mathra Das. مفید املا [Mufid-ul-Imla. An Urdu dictation guide.] Pages 48. Ram Nath and Brothers, Booksellers, Ferozepore City. [November, 1938.) 16°, litho., R. Hijazi Press, Lahore. 1,000 copies. Price, 2 annas and 6 pies.

URDU—LANGUAGE—CONTD.

(Designed for educational purposes.)

360. Lala, Tej Ram, M.A. ابتدائی اُردو گریمر [Ibtidai Urdu Grammar. Elementary Urdu Grammar.] Pages 184. Rai Sahib Munshi Gulab Singh, and Sons, Lahore. [5th January, 1939.] 16° litho, 19th edition. Mufid-i-'Am Press, Lahore. 1,000 copies. Price, 4 annas and 5 pies.

(Designed for educational purposes.)

361. —————— . مڈل سکول اُردو گریمر [Middle School Urdu Grammar. Edited by Professor Mahmud Ali] Pages 198. Rai Sahib Munshi Gulab Singh and Sons, Lahore. [28th December, 1938.] 16°, litho., 12th edition. Mufid-i-'Am Press, Lahore. 2,000 copies. Price, 7 annas and 3 pies.

(Designed for educational purposes.)

362. ——————. تسہیل املا [Tashilal Imla. Difficult Urdu words for Dictation.] Pages 32. Rai Sahib Munshi Gulab Singh and Sons, Lahore. [15th November, 1938.] 16°, litho., 3rd edition. Mufid-i-'Am Press, Lahore. 10,000 copies. Price, 1 anna and 6 pies.

(Designed for educational purposes.)

363. مشق درجہ تیسرا [Mashq Darja Tisra. Exercises in Urdu writing. Slip No. 3.] Pages 31. Rai Sahib Munshi Gulab Singh and Sons, Lahore [7th January, 1939.] 24°, litho., R. Mufid-i-'Am Press, Lahore. 5,000 copies. Price, 1 anna.

364. چوتھا ——————, [—————— Chautha. —————— ——————4] Pages 31. —————— ——————. [——————.] ——, ——, 19th edition. ——————. 3,000 copies. —— ——.

(Designed for educational purposes.)

365. Maulvi, Nur Ilahi, B.A. اُردو کا قاعدہ [Urdu ka Qaida. Urdu Primer.] Pages 40. Lala Ram Saran and Brother, Booksellers, Katchery Gate, Peshawar City. [November, 1938.] 16°, litho., R. Mufid-i-'Am Press, Lahore. 1,500 copies. Price, 1 anna and 6 pies.

(Designed for educational purposes.)

366. معاون اُردو مڈل کورس حصہ چہارم [Muawan Urdu Middle Course, Hissa Chaharam. Glossary of Urdu Middle Course, Part IV.] Pages 48. Latif-ul-Hasan and Brothers, Gujranwala. [November, 1938.] 16°, litho., 1st edition. Hijazi Press, Lahore. 500 copies. Price 2 annas.

(Designed for educational purposes.)

367. Muhammad Abdullah. خزینۂ اُردو یعنی شرح سرمایۂ اُردو [Khazina-i-Urdu Yani Sharah Sarmaya-i-Urdu. Glossary and notes on the Matriculation Urdu Course "Sarmaya-i-Urdu."] Pages 484. M. Farman Ali, Bookseller, Mohan Lal Road, Lahore. [30th November, 1938.] 16°. litho., 1st edition. Branch Capital Co-operative Press, Lahore, 1,000 copies. Price, 1 rupee.

URDU—LANGUAGE—CONTD.

(Designed for educational purposes.)

368. Muhammad Abdullah. کلید ادب خلاصہ دستور ادب [Kalid-i-Adab, Khulasa Dastur-i-Adab. Urdu translation of Matric Persian Course Dastur-i-Adab.] Pages 416. M. Farman Ali Bookseller, Mohan Lal Road, Lahore. [November, 1938.] 16°, litho., 1st edition. Hijazi Press, Lahore. 1,000 copies. Price, not given.

(Designed for educational purposes.)

369. *Nasim*, Maulvi Qaim Raza and Jafari, Maulvi Jalal-ud-Din Ahmad. معلم المکاتب پرائمر حصہ اول [Muallimul Makatib Primer, Hissa Awwal. Urdu Primer, Part I.] Pages 32. Rai Sahib Munshi Gulab Singh and Sons, Allahabad. [31st January, 1939.] 16°, litho., R. Mufid-i-'Am Press, Lahore. 5,000 copies. Price, 1 anna.

370. ———————————————————. حصہ دوم ———— [————Dowum. ————II.] Pages 48. ————————————. [————.] ————, ——, ——. ————————. 2,000 copies. Price, 1 anna and 3 pies.

(Designed for educational purposes.)

371. نیا سلسلہ اردو کی تیسری کتاب [Nia Silsila Urdu ki Tisri Kitab. New Series, III Urdu Reader.] Pages 226. Rai Sahib Munshi Gulab Singh and Sons, Lahore. [7th January, 1939.] 16°, litho., 20th edition. Mufid-i-'Am Press, Lahore 20,000 copies. Price, 9 annas.

372. ——چوتھی———————— [—— ———————————— Chauthi ——. ————IV. ——————.] Pages 228. ———————————————. [14th January, 1939.] ——, ——, ————————. 15,000 copies. Price, 8 annas and 7 pies.

373. ——پانچویں. ——————. [—— ———————————— Panchwin ——. ———V. ——————.] Pages 264. ——————————————. [31st January, 1939.] —— ——, 12th edition. ——————. 5,000 copies. Price, 10 annas and 7 pies.

(Designed for educational purposes.)

374. Pirzada Habib Ullah. اردو اسلام کا قاعدہ [Urdu Islam ka Qaida. Urdu primer for Muslim-boys.] Pages 16. Malik Muhammad Sharif-Mohammad Afzal, Booksellers, 86, Railway Road, Lahore [December, 1938,] 16°, litho., R. Hijazi Press, Lahore. 1,000 copies. Price, 6 pies.

(Designed for educational purposes.)

375. پرائمری اردو ریڈر حصہ دوم [Primary Urdu Reader Hissa Dowum. Urdu Reader for II class of Primary Schools.] Pages 126. Rai Sahib Munshi Gulab Singh and Sons, Lahore. [31st October, 1938.] 16°. litho., R. Mufid-i-'Am Press, Lahore. 1,000 copies Price, 6 annas and 3 pies.

URDU—LANGUAGE—CONTD.

(Designed for educational purposes.)

376. Rang Bihari Lal, B.A., B.T. اردو کی پہلی کتاب [Urdu Ki Pahli Kitab. I Urdu Reader.] Pages 80. Rai Sahib Munshi Gulab Singh and Sons, Lahore. [16th November, 1938.] 16°, litho., 25th edition. Mufid-i-Am Press, Lahore. 2,000 copies. Price, 4 annas and 5 copies.

(Designed for educational pusposes.)

377. Rashid Ahmad, M.A. اردو خلاصہ دبیر عجم [Urdu Khulasa Dabir-i-'Ajam. Notes on Persian Prosody.] Pages 106. Malik Nazir Ahmad, Bookseller, Mohan Lal Road, Lahore. [15th January, 1939.] 16°, litho., 2nd edition. Alamgir Electric Press, Lahore. 500 copies. Price, 8 annas.

378. "Said", Sarhaddi. عاشقانہ خط و کتابت [Ashiqana Khat-o-Kitabat. Love letters.] Pages 48. Seth Adamji Abdullah and Company, Booksellers, Naulakha, Lahore. [January, 1939.] 16°, litho., R. Hijazi Press, Lahore. 1,000 copies. Price, 4 annas.

(Designed for educational purposes.)

379. صرف نحو اردو [Sarf-o-Nahv Urdu. Urdu Grammar for Middle Classes.] Pages 118. Rai Sahib Munshi Gulab Singh and Sons, Lahore. [27th December, 1938.] 16°, litho., 43rd edition. Mufid-i-'Am Press, Lahore. 3,000 copies. Price, 3 annas and 5 pies.

(Designed for educational purposes.)

380. Sime, Dr. J. پرائمر یعنی ابتدائی رسالہ [Primer Yani Ibtidai Risala. Urdu Primer.] Pages 48. Rai Sahib Munshi Gulab Singh and Sons, Lahore. [29th December, 1938.] 16°, litho., 23rd edition. Mufid-i-'Am Press, Lahore. 1,000 copies. Price, 1 anna and 5 pies.

(Designed for educational purposes.)

381. Syed Mumtaz Ali, Shamsul Ulama. اردوئے معلی حصہ سوم [Urdu Mua'llaa Hissa Siwum. Urdu Reader, Part III for Girl students of Middle Schools.] Pages 317. Dar-ul-Ishaat Punjab, Lahore. [9th January, 1939.] 16°, litho., R. Mercantile Press, Lahore. 1,000 copies. Price, 11 annas and 3 pies.

382. ——————————————————. اردو کی تیسری کتاب [Urdu ki Dursari Kitab, Second Urdu Reader for girls of II Primary class.] Pages 184. ——————————————. [————————.] ——, ——. ——. ——————. 2,000 copies. Price 8 annas.

(Designed for educational purposes.)

383. ترجمہ فارسی کی تیسری کتاب [Tarjma, Farsi ki Dusri Kitab. [Urdu translation of the Second Persian Reader compiled by the Anjuman-i Himayat-i-Islam, Lahore.] Pages 96. Muzaffargarh Book Depôt, Lohari Gate, Lahore. [November 1938.] 16°, litho., R. Hijazi Press, Lahore 1,000 copies. Price, not given.

URDU—LANGUAGE—CONTD.

(Designed for educational purposes.)

384. ٹرانسلیشن ایکسر سائز برائے انٹر میڈیٹ کلاسز [Translation Exercise Barai Intermediate Classes. Translation Exercises for Intermediate Classes.] Pages 63. Doaba House, Mohan Lal Road, Lahore. [11th January, 1939.] 16°, litho. 1st edition. Gilani Electric Press, Lahore. 1,000 copies. Price, 4 annas.

(Designed for educational purposes)

385. اُردو کا قاعدہ [Urdu ka Qaida. Urdu Primer.] Pages 30. Rai Sahib Munshi Gulab Singh and Sons, Lahore. [4th January, 1939.] 16° litho., 34th edition. Mufid-i-'Am Press, Lahore. 35,000 copies. Price, 1 anna.

(Designed for educational purposes.)

386. اُردو کا قاعدہ [Urdu ka Qaida. Urdu Primer.] Pages 32. Seth Adamji Abdullah and Company, Naulakha Bazar, Lahore. [1st February, 1939.] 16°, litho., 1st edition. Hijazi Press, Lahore. 1,000 copies.

(Designed for educational purposes.)

387. اُردو کا قاعدہ بطرز جدید [Urdu ka Qaida Batarz-i-Jadid. Urdu Primer.] Pages 32. Rai Sahib Munshi Gulab Singh and Sons, Lahore. [2nd January, 1939.] 16°, litho., 40th edition. Mufid-i-'Am Press, Lahore. 200,000 copies. Price, 1 anna.

(Designed for educational purposes.)

388. اُردو کا قاعدہ بطرز جدید پہلا حصہ [Urdu ka Qaida Batarz-i-Jadid Pahla Hissa. Urdu Primer, Part I.] Pages 47. Rai Sahib Munshi Gulab Singh and Sons, Lahore. [29th December, 1989.] 16°, litho., 18th edition. Mufid-i-'Am Press, Lahore. 10,000 copies. Price, 1 anna and 5 pies.

(Designed for educational purposes.)

389. اُردو کا قاعدہ با تصویر [Urdu ka Qaida Bataswir. Illustrated Urdu Primer.] Pages 30. Rai Sahib Munshi Gulab Singh and Sons, Lahore. [14th January, 1939.] 16°, litho., 16th edition. Mufid-i-'Am Press, Lahore. 1,000 copies. Price, 3 annas.

(Designed for educational purposes.)

390. اُردو کا قاعدہ حصہ اول [Urdu ka Qaida Hissa Awwal. Urdu Primer, Part I.] Pages 16. Rai Sahib Munshi Gulab Singh and Sons, Lahore, [14th November, 1938.] 16°, litho., 11th edition. Mufid-i-'Am Press, Lahore. 40,000 copies. Price, 6 pies.

(Designed for educational purposes.)

391. اُردو کی پہلی کتاب با تصویر [Urdu ki Pahli Kitab Bataswir. I Urdu Reader for Patiala State Schools.] Pages 58. Rai Sahib Munshi Gulab Singh and Sons, Lahore. [17th December, 1938.] 16°, litho., R. Mufid-i-'Am Press, Lahore. 1,000 copies. Price, 4 annas.

URDU—LANGUAGE—CONCLD.

(Designed for educational purposes.)

392. اُردو کی دوسری کتاب [Urdu ki Dusri Kitab. Second Urdu Reader.] Pages 117. Rai Sahib Munshi Gulab Singh and Sons, Lahore. [14th December, 1938.] 16°, litho., R. Mufid-i-'Am Press, Lahore. 1,000 copies. Price, 4 annas and 2 pies.

393. ——تیسری کتاب. [———— Tisri Kitab- Third——— ————.] Pages 148. —— ———————————. [— ————.] ——, ——., ——. —— ————. ————————. ————. 500 copies. Price, 5 annas and 3 pies.

URDU—LAW.

394. ایکٹ تحفظ زراعت پیشہ مقروضان بہاولپور سنہ ۱۹۳۸ع [Act Tahaffuz Zaraat Pesha Maqruzan Bahawalpur 1938.] Protection of Agriculturist Debtor's Act, Bahawalpur, 1938.] Pages 16. Rural Reconstruction Department, Bahawalpur State. [25th January, 1939.] 8°, litho., 1st edition. Feroze Printing Works, Lahore. 5,000 copies. Price, 4 annas.

395. Ralia Ram. تحفہ نمبر ۳ وراثت [Tuhfa No. 3 Warasat. The Law of inheritance.] Pages 192. Ralia Ram, Jalalpur Jattan, District Gujrat. [November, 1938.] 8°, litho., 1st edition. Nami Press Lahore. 5,000 copies. Price, 1 rupee and 8 annas.

396. *Salik*, Abdul Majid Khan, B.A. آئین حکومت ہند [Ain-i-Hakumat-i-Hind. The Government of India.] Pages 204. Darul Ishaat, Punjab, Lahore. [December, 1938.] 8°, litho., 2nd edition. Amrit Electric Press, Lahore. 1,000 copies Price, 1 rupee and 8 annas.

397. سنہری بل [Sunehri bill. The Punjab Agrarian Bills.] Pages 15. Muhammad Iqbal and Walayat Beg, Bazar Hakiman, Lahore, [January, 1939.] 8°, litho., 1st edition. Hijazi Press, Lahore. 1,000 copies. Price, 1 anna.

URDU—MEDICINE.

398. Amir Ali. مجربات امیر علی [Mujarrabat Amir Ali. Medical prescriptions.] Pages 92. The author, Chune Mandi, Lahore. [November, 1938.] 16°, litho., R. Hijazi Press, Lahore. 1,000 copies. Price not given.

399. Bhagwat Dyal, M.A. گربھ شاستر [Garbh Shastar. Birth control and care of mother and child.] Pages 205. Frem Shastar Book Depôt, Shahalmi Gate, Lahore. [11th January, 1639.] 16°, litho. 5th edition. Mercantile Press, Lahore. 1,000 copies. Price, 1 rupee.

400. Fazl-ud-Din. مجربات فضل [Mujarrabat Fazl. A collection of medical prescriptions.] Pages 16. Wali Muhammad, Police constable, Sialkot City. [1st November, 1938.] 8°, litho., 1st edition. Mumtaz Barqi Press, Sialkot. 500 copies. Price, 2 annas.

URDU—MEDICINE—CONCLD.

401. Gandhi, M. K. برهمچریہ پر میرے تجربات [Brahmcharya par Mere Tajarbat. A book on self-control. A translation.] Pages 96. Messrs. Narain Dutt Sehgal and Sons, Booksellers, Lahore. [January, 19.9.] 16°, litho., 3rd edition. Hijazi Press, Lahore. 1,000 copies. Price, 6 annas.

402. Jamil, Muhammad Abdur Rahim. تحفۂ نایاب [Tohfa-i-Nayab. A collection of tried prescriptions of the Greek (Unani) system of medicine. Parts III and IV.] Pages 545 -1032. The Manager, Risala "Hakim Haziq" and Darul Ilaj, Gujrat. [December, 1938.] 8°, litho. 1st edition. Hijazi Press, Lahore. 1,000 copies. Price, 2 rupees.

403. ——————————. مرقع جمیل [Muraqqa-i-Jamil. A collection of tried Unani (Greek) medical prescriptions.] Pages 728 The Compiler, Editor, the "Hakim Haziq", Gujrat. [January, 1939.] 8°, litho., 1st edition. Hijazi Press, Lahore. 1,000 copies. Price, 3 rupees and 8 annas.

404. Mahajan, Mela Ram. آیور وید ڈائرکٹری [Ayur Vaid Directory.] Pages 216. The author, Gawalmandi, Lahore. [27th November, 1938.] 16°, litho, R. Azad Hind, Press, Lahore. 1,00 copies. Price, 8 annas.

405. Muzaffar Ali. علاج المستورات [Ilaj-ul-Masturat. Treatment of female ailments.] Pages 24. Secretary, Ataturk Free Dispensary, Qila Gujar Singh, Lahore. [February, 1939.] 8°, litho., 1st edition. Talimi Printing Press, Lahore. 1,000 copies. Price, 1 anna.

406. تہذیبی نسخے [Tahzibi Nuskhe. Medical prescriptions that have appeared in the *Tahzib-i-Niswan* Weekly (Lahore.] Pages 338. Dar-ul-Ishaat, Punjab, Lahore. [December, 1938.] 16°, litho., 1st edition. Amrit Electric Press, Lahore. 1,000, copies. Price, 1 rupee and 8 annas.

URDU—MISCELLANEOUS.

407. Abdul Hamid, B.A. سردار کاهن [Sardar Kahan. A stricture on Maulvi Sanaullah of Amritsar.] Pages 22. The compiler, General Secretary, Jamiat Amar Bil Maruf, Katra Karam Singh, Amritsar. [26th January, 1939.] 16°, litho., 1st edition. Ittihad Press, Lahore. 2,000 copies. Free.

408. انگ پھرکنا [Ang Phurkna. A tract on the twitching of muscles.] Pages 16. Chand Book Depot, Lahore. [7th January, 1939.] 16°, litho., 1st edition. Chand Book Depôt, Lahore. 1,000 copies. Price, 1 anna.

409. *Bekal*, B. Chandar, لذت شادی [Lazzat-i-Shadi. A guide to the married youngmen.] Pages 160. The Steno House Agency, Amritsar. [11th December, 1938.] 16°, litho., 1st edition. Nazeer Printing Press, Amritsar. 1,000 copies. Price, 1 rupee.

410. بھابی [Bhabi. Synopsis of story and songs of the Indian film "Bhabi".] Pages 16. Ghulam Husain Butt, Bhati Gate, Lahore. [December, 1938.] 16°, litho., 1st edition. Hijazi Press, Lahore. 500 copies. Price, 6 pies.

URDU—MISCELLANEOUS—CONTD.

411. Bhalla, Harkishan Lal. بیوپار پرویش [Beopar Parvesh. Guide to salesmanship.] Pages 88. The author Bhalle Di Hati, Lahore. [10th December, 1938.] 16°, litho., 1st edition. Gilani Electric Press, Lahore. 1,000 copies. Price, 8 annas.

412. Ghauri, K. F. وطن [Watan. Story and songs of the Indian film "Watan".] Pages 15. Niaz Husain, Ashraf Book Stall, Lahore. [November, 1938.] 16°, litho., 1st edition. Hijazi Press, Lahore. 1,000 copies. Price not given.

413. گورکھ آیا [Gorakh Aya. Synopsis of story and songs of the Indian film, "Gorakh Aya."] Pages 16. Ghulam Husain Butt, Bhati Gate, Lahore. [December, 1938.] 16°, litho., 1st edition. Hijazi Press, Lahore. 500 copies. Price, 6 pies.

414. گراموفون سنگر [Gramophone Singer. Story and songs of the film, "Gramophone Singer."] Pages 16. Ghulam Husain Butt, Bhati Gate, Lahore. [November, 1938.] 16°, litho., R. Hijazi Press, Lahore. 250 copies. Price not given.

415. Hans Raj حضور صاحب جی مہاراج کا نیا پرو گرام حصہ اول [Huzur Sahib ji Maharaj Ka Nia Programme Hissa Awwal. New programme of Huzur Sahib ji, present head of the Radha Swami Section, Part I.] Pages 81. The author, Dyal Dairy Works, Amritsar. [11th December, 1938.] 8°, litho., 1st edition. Sanai Barqi Press, Amritsar. 2,000 copies. Price, 4 annas.

416. هوائی میل [Hawai Mail. Story and songs of the Indian film, "Air Mail".] Pages 16. Ghulam Husain Butt, Bhati Gate, Lahore. [January, 1939.] 16°, litho., 1st edition. Hijazi Press, Lahore. 400 copies. Price, 6 pies.

417. انصاف [Insaf. Story and songs of the Indian Film "Insaf".] Pages 16, Dharam Chand, Said Mitha Bazar, Lahore. [November, 1938.] 16°, litho., 1st edition. Hijazi Press, Lahore. 250 copies. Price not given.

418. استعمال شدہ ٹکٹوں کا نفع بخش کاروبار [Istamal Shuda Tikton ka munafah bakhsh karobar. Philately guid.] Pages 4. Mehta Satyapal, Lahore [January, 1939.] 16°, litho, 1st edition. Hijazi Press, Lahore. 1,500 copies. Price not given.

419. جیلر [Jailor. Story and songs of the Indian Film "Jailor".] Pages 16. Ghulam Husain Butt, Bhati Gate, Lahore. [January, 1939.] 16°, litho., 1st edition. Hijazi Press, Lahore. 400 copies. Price, 6 pies.

420. جوتش ودیا [Jotish Vidya. A book on palmistry.] Pages 64. Mohan Lal, Proprietor, Chand Book Depót, Lohari Gate, Lahore. [January, 1939.] 16°, litho., R. Mufid-i-'Am Press, Lahore. 1,000 copies. Price, 4 annas.

URDU—MISCELLANEOUS—CONTD.

421. Khawja Badrul Islam. بط فیل مرغ اور دیگر پرندے [Bat Fil Murgh Aur Digar Parinde. Keeping of fowls, turkeys, ducks, etc.,] Pages 224. The Manager, Darul Balagh, Muhammad Nagar, Mayo Road, Lahore. [11th December, 1938.] 16°, litho., 1st edition. Alamgir Electric Press, Lahore. 1,000 copies. Price, 1 rupee and 4 annas.

422. ——————— طبیب مویشی خانہ [Tabib Mavaishi Khana. Animal husbandry.] Pages 224.——————————————. [23rd December, 1939.] ——, ——. ——————.

(Designed for educational purposes.)

423. لڑکیوں کے لئے امتحان مڈل کے سب مضمونوں کے اپ ٹوڈیٹ پرچہ جات معہ حل [Larkion ke lie Imtihan Middle ke sab mazmunon ke up-to-date parchajat má hal. Up-to date Middle School Examination papers with answers for girls.] Pages 288. Jiwan Dutt, Indian House, Lahore. [November, 1938]. 16°, litho., R. Hijazi Press, Lahore. 1,000 copies. Price, not given.

424. Malik Muhammad Abdullah. ذریت طیبہ [Zurriat-i-Tayyiba. Prediction about the progeny of the late Mirza Ghulam Ahmad of Qadian.] Pages 81. Abul Fazl Mahmud, Qadian, Gurdaspur district. [17th November, 1938.] 16°, litho, 1st edition. Allah Bakhsh Steam Press, Qadian. 1,000 copies. Price, not stated.

425. مہابیر جی کا فالنامہ [Mahabir ji ka Falnama. A tract of astrology.] Pages 15. Chand Book Depôt, Lahore. [9th January, 1939.] 16°, litho., R., Mercantile Press, Lahore. 1,000 copies. Price, 1 anna.

426. Mahasha Mast Ram. فلسفہ حسن [Falsafa i-Husn. Beauty culture.] Pages 196. Beauty Publishing House, Lahore. [28th February, 1939.] 16°, litho., 1st edition. Alamgir Electric Press, Lahore. 1,000 copies. Price, 1 rupee.

427. معراج العلوم المعروف اُردو انسائیکلو پیڈیا [Meraj-ul-Almaruf Urdu Encyclopædia.] Pages 52. Maulvi Qadir Bakhsh, Kamaha, Punjab. [December, 1938.] 8°, litho, 1st edition. Hijazi Press, Lahore. 1,000 copies. Price, not given.

428. Mohan Lal. رات کی واردات عرف پہلی رات [Rat ki wardat urf Pehli Rat. A book on sexual science] Pages 48. Chand Book Depôt, Lahore. [14th January, 1939.] 16°, litho., R. Mercantile Press, Lahore. 1,000 copies. Price, 4 annas.

429. Muhammad Sharif. کرشمہ روحانی [Krishma Ruhani. A book on charms and amulets.] Pages 96. Syed Muhammad Zahya, Bazar Sunehri Masjid, Sialkot. 20th October, 1938.] 8°, litho., 1st edition. Ashraf Barqi Press, Sialkot. 1,000 copies. Price, 1 rupee and 8 annas.

URDU—MISCELLANEOUS—CONCLD.

430. نرالا هندوستان [Nirala Hindustan. Story and songs of the Indian Film "Nirala Hindustan".] Pages 16. Ghulam Husain Butt, Bhati Gate, Lahore. [January, 1939.] 16°, litho, 1st edition. Hijazi Press, Lahore. 400 copies. Price, 6 pies.

431. Pirthi Singh, Dr. ننگے رہو [Nange Raho. A Book on Nudism] Pages 224. Mast Qalandar Book Depôt, Lahore. [December, 1938] 16°, litho., 1st edition. Amrit Electric Press, Lahore. 4,000 copies. Price, 8 annas.

432. پورنیما [Purnima. Synopsis of story and songs of the Indian Film "Purnima"] Pages 16. Hasan Ali and Mirajuddin, Contractors, Bhati Gate, Lahore. [December, 1938] 16°, litho., 1st edition. Hijazi Press, Lahore. 500 copies. Price, 1 anna.

433. سیکریٹری [Secretary, Synopsis of story and songs of the Indian Film "Secretary".] Pages 16. Mirajuddin, Contractor, Bhati Gate, Lahore. [December, 1938.] 16°, litho., Hijazi Press, Lahore. Price, 6 pies.

434. Sethi, J. R. شردھا کے پھول [Shardha ke Phul. Tract in praise of Lala Sain Das.] Pages 8. Sardar Dulan Singh, Amritsar. [November, 1938.] 8°, litho., 1st edition. Aftab Barqi Press, Amritsar. 1,000 copies. Free.

435. Sethi, Mohan Lal. چوپائے اور انسان [Chaupai Aur Insan. Animals and man.] Pages 176. Dar-ul-Ishaat, Punjab, Lahore. [December, 1938.] 16°, litho., 1st edition. Amrit Electric Press, Lahore. 1,000 copies. Price, 1 rupee.

436. سٹریٹ سنگر [Street Singer. Story and songs of the Indian Film "Street Singer".] Pages 16. Ghulam Husain Butt, Bhati Gate, Lahore. [November, 1939.] 16°, litho., R. Hijazi Press, Lahore. 250 copies. Price, not given.

437. Sufi, Muhammad Ashraf, M.A. مغربیت اور پردہ [Maghrabiat aur Pardah. Virtues of the Pardah system] Pages 16. Muhammad Azad Bakhsh, Watch and Ward Inspector, Wazirabad 31st January, 1939.] 16°, litho., 1st edition. Sabir Electric Press, Lahore. 500 copies. Free.

438. تاش کے کھیل یعنی تاش کے جادو [Tash ke Khel Yani Tash ke Jadu. A tract on cards tricks]. Pages 32. Chand Book Depôt, Lahore. [7th January, 1939]. 16°, litho., R. Mercantile Press, Lahore. 1,000 copies. Price, 2 annas.

439. واسنتی [Vasanti. Story and songs of the Indian film "Vasanti"]. Pages 16 Miraj-ud-Din, Fine Litho Works, Lahore. [January, 1939.] 16°, litho., R. Hijazi Press, Lahore. 400 copies. Price, 6 pies.

URDU—POETRY.

440. Akbar Ali. مطلب کی ہے یہ سب دنیا بن مطلب کے کوئی یار نہیں [Matlab ki hai Ye Sab Duna bin Matlab ke koi Yar Nahin. Collection of love verses]. Pages 32. Ashraf Book Depôt, Naulakha, Lahore. [January, 1939]. 8°, litho., 1st edition. Hijazi Press, Lahore. 1,000 copies. Price not given.

URDU—POETRY—CONTD.

441. Amar, Ranvir. شاهنامهٔ هنود [Shahnama-i-Hanud. Account of ancient Hindu Rajas—Rama Chandra]. Pages 64. Krishna Literature Series, Lahore. [19th January, 1939]. 16°, litho., 1st edition. Gilani Electric Press, Lahore. 1,000 copies. Price, 8 annas.

442. Arshad, M. T. M. برها کی آگ لگی مورے من میں [Birha ki Ag Lagi More Man Men. A collection of love verses]. Pages 32. Ashraf Book Depôt, Naulakha, Lahore. [November, 1938]. 16°, litho, R. Hijazi Press, Lahore. 1,000 copies. Price, 2 annas.

443. Asad, Muhammad Asad Khan. مرثیهٔ اقبال [Marsia-i-Iqbal. Elegy of Dr. Sir Muhammad Iqbal]. Pages 28. The Office, the Daily "Shams", Multan. [1939]. 16°, litho., 1st edition. Shams Press, Multan. 500 copies. Price, 3 annas.

444. Dardi, Hafiz Muhammad Din. نوحهٔ کمال [Nauha-i-Kemal. Elegy of Kemal Ataturk]. Pages 7. The author, Amritsar. [November, 1938]. 8°, litho., 1st edition. Aftab Barqi Press, Amritsar. 1,000 copies. Price, 1 anna.

445. ————————. نوائے دردی [Nava-i-Dardi. A collection of songs and poems]. Pages 52. ————————, ————. ————————. ————, ————, ————————. ————————————, ————————. ————. Price, 4 annas.

446. Dhanpat Rai. پریم سرور [Prem Sarowar Hindu hymns]. Pages 16. Mahashe Di Hatti, Sialkot City. [15th November, 1938]. 16°, litho., 1st edition. Mumtaz Barqi Press, Sialkot. 500 copies. Free.

447. دیوان داغ [Diwan-i-Dagh. A collection of poems of Poet Mirza Dagh]. Pages 128. Jahangir Book Depôt, Jahangir Manzil, Lahore. [December 1938]. 16°, litho., R. Hijazi Press, Lahore. 1,000 copies. Price, 8 annas.

448. دیوان غالب [Diwani-i-Ghalib. A collection of poems by Mirza Asadullah Khan Ghalib]. Pages 127. ————————, ————————, ————. [December, 1938]. 16°, litho., R. ————————, ————. 1,000 copies. Price, 8 annas.

449. دیوان ظفر [Diwan-i-Zafar. A collection of poems by the last Mughal Emperor Bahadur Shah Zafar]. Pages 95. ————————————————, ————. [December, 1938] 16°, litho., R. ————————, ————. 1,000 copies. Price, 8 annas.

450. دیوان ذوق [Diwan-i-Zauq. A collection of poems of Muhammad Ibrahim, Zauq]. [Pages 175. ————————————, ————————, ————. [December, 1938]. 16°, litho., R. ————————, ————. 1,000 copies. Price, 12 annas.

451. در نفیس [Durr-i-Nafis. A collection of poems on Ahmadiism. Compiled by Sayad Babar Ali Shah]. Pages 16. The Compiler, President, Bazm-i-Aftab, Qadian, Gurdaspur district. [17th December, 1938]. 16°, litho., 1st edition. Allah Bakhsh Stream Press, Qadian. 1,000 copies.

URDU POETRY—CONTD.

452. Fazal Haq. حسینوں پہ ہم جان فدا کر چکے ہیں [Husinon pe Ham Jan Fida kar Chuke hain. A collection of love verses]. Pages 31. Ashraf Book Depôt, Naulakha, Lahore. [January, 1939]. 16°, litho., 1st edition. Hijazi Press, Lahore. 1,000 copies. Price, not given.

453. Ghalib, Mirza Asadulla Khan. دیوان غالب [Diwan-i-Ghalib. Poelitical works of the famous Urdu poet, Ghalib. Printed on artistic paper]. Pages 312. Taj Company, Limited, Railway Road, Lahore. [February, 1939]. 8°, 1st edition. Taj Art Press, Lahore. 1,000 copies. Price, I quality, 10 rupees, II quality, 5 rupees.

454. Hafeez, K. S. Abdul Asar. یہ ہماری انجمن [Ye Hamari Anjuman. A poem recited at the Golden Jubilee of the Anjuman-i-Himayat-i Islam, Lahore]. Pages 16. The author, Model Town, Lahore. [12th January, 1939]. 16°, litho., 1st edition. Gilani Electric Press, Lahore. 1,000 copies Price, 2 annas.

455. Jafari, Nazir Husain. جس دل پہ مجھکو ناز تھا [Jis Dil Peh Mujh ko Naz Tha. A collection of love verses]. Pages 32. Ashraf Book Depôt, Naulakha Bazar, Lahore. [January, 1939]. 16°, litho, 1st edition. Hijazi Press, Lahore. 1,000 copies. Price, 2 annas.

456. Khalid, Dr. Tasadduq Husain, M.A., Ph. D. اقبال اور اسکا پیغام [Iqbal Aur Uska Paigham. An essay on the poetry of Dr. Sir Muhammad Iqbal]. Pages 64. Mian Muhammad Baqu Khawar, 38, Empress Road, Lahore. [1st November, 1938]. 16°, litho., 1st edition. Gilani Electric Press, Lahore. 1,000 copies. Price, 4 annas.

457. Khawja Dil Muhammad, M. A. درد دل Darda-i-Dil. A collection of Poetical works]. Pages 288. The Anjuman-Himayat-i-Islam, Lahore. [December, 1938]. 16°. litho., 1st edition. Ittahad Press. Lahore. 1,000 copies. Price, 1 rupee.

458. Master Parkash. پرکاش بھجناولی [Parkash Bhajnawali. A collection of hymns and film song]. Pages 16. Diwan Gopal Das. Book No. 4, Khanewal. [15th January, 1939]. 16°. litho., 1st edition. Punjab Printing Press, Khanewal. 750 copies. Price, 1 anna.

459. Mir Zaidi, Abu Fitrat. بادهٔ فطرت حصہ اول [Bada-i-Fitrat, Hissa Awwal. A collection of poems Part I.] Pages 144. Ashraf Book Depôt, Naulakha Bazar, Lahore. [December, 1938.] 16°, litho. 1st edition. Hijazi Press, Lahore. 1,000 copies. Price, 6 annas.

460. ————————. ———————— حصہ دوم [———— Dowum. ————————, Part II.] Pages 144. ———————— ———————— ————. [————.] ———— ————————. ————————————, ———— ————. ————————.

URDU—POETRY—CONTD.

461. Mir Zaidi, Abu Firat. سوز عشق [Sozi-i-Ishq. Collection of songs.] Pages 32. Ashraf Book Depôt, Naulakha, Lahore. [January, 1939.] 16°, litho., 1st edition. ——————. 1,000 copies. Price, not given.

462. Muhammad Fazil. جنگ نامہ کربلا [Jang-nama Kerbala. An account in verse of the battle of Kerbala, fought between Imam Hussain and Yazid, the Omayyed Caliph.] Pages 96. Malik Din Muhammad and Sons, Book sellers, Lahore. [20th February, 1939]. 8°, litho., R. Din Muhammadi Electric Press, Lahore. 2,000 copies. Price, 2 annas.

463. Muhammad Fazil. لحد میں روشنی کے واسطے سامان لایا ہوں [Lahad me Raushni Ke Waste Saman Laya Hun. A collection of poems in praise of the Holy Prophet]. Pages 32. Ashraf Book Depôt, Naulakha, Lahore. [January, 1939]. 8°, litho., 1st edition. Hijazi Press, Lahore. 1,000 copies. Price not given.

464. Muhammad Iqbal, Doctor, Sir. شکوہ۔ جواب شکوہ ترانۂ اقبال [Shikwa, Jawab-i-Shikwa and Tarana-i Iqbal. Three poems of Dr. Sir Muhammad Iqbal.] Pages 48. Ram Das Bhatia. Book seller, Lahore. November, 1938]. 16°, litho., R. Hijazi Press, Lahore. 500 copies. Price, 5 annas.

465. Nur Muhammad. گلدستہ نور محمد حصہ اول [Guldasta Nur Muhammad Hissa Awwal. A collection of Verses in praise of the Holy Prophet Part I.] Pages 8. Maulvi Nur Muhammad, Aminabad, District Gujranwala. [November, 1938] 8°, litho., R. Muhammadi Press, Lahore. 1,000 copies. Price, 1 anna.

466. ——————. حصہ دوم ———— [———— ———— Hissa Dowum. —— ———— ———— Part II.] Pages 8. ———— ————. [————]. ——. ————. ————.

467. Nur Muhammad. گلدستہ نور محمد [Guldasta Nur Muhammad. Account in verse of the sacrifice of Ishmael by Prophet Abraham.] Pages 8. The Nazir Art Works, Chohatta Mufti Baqir, Lahore. [8th December, 1938.] 8°, litho., 3rd edition. Mumtaz Barqi Press, Sialkot. 1,000 coipes. Price, 1 anna.

468. ——————. گلدستہ نور محمد حصہ دوم [Guldasta Nur Muhammad, Hissa Dowum. ———— ————. Malik Bashir Ahmad, the Nazir Art Works, Lahore. [December, 1938.] 16°, litho., R. Hijazi Press, Lahore. 1,000 copies. Price, 1 anna.

469. Nasim, Pandit Daya Shankar. مثنوی گلزار نسیم [Masnawi Gulzar-i-Nasim. A poem. Edited with an introduction and notes by Chaudhari Barkat Ali, *Riaz*.] Pages 116. Malik Nazir Ahmad, Bookseller. Mohan Lal Road, Lahore. [26th January, 1939.] 16°, litho., R. Alamgir Electric Press, Lahore. 500 copies. Price, 1 rupee.

URDU—POETRY—CONTD.

470. *Nazir*, Khushi Muhammad. نغمۂ فردوس حصہ دوم [Naghma-i-Firdaus, Hissa Dowum. A collection of poems, Part II]. Pages 241. Malik Abdul Huq. Secretary, Anjuman-i-Arbab-i-Zauq, Lyallpur. [12th January, 1939.] 8°, litho, 1st edition. Gilani Electric Press, Lahore. 2,000 copies. Price, 2 rupees and 8 annas.

471. Nazir Hussain. غریبوں کا بھی کوئی آسرا ہوتا تو کیا ہوتا [Gharibon Ka Bhi Koi Asra Hota to Kaya Hota. A collection of songs.] Pages 32. Ashraf Book Depôt, Naulakha, Lahore. [January, 1939.] 8°, litho., R. Hijazi Press, Lahore. 1,000 copies. Price not given.

472. Pandit Om Parkash. پریم پشپانجلی [Prem Pushpanjli. A collection of Hindu songs and hymns.] Pages 36. Pandit Dev Rishi, Mohalla Dhiran, Nikodar, Jullundur District. [22nd November, 1938.] 16°, litho., 1st edition. Mumtaz Barqi Press, Sialkot. 500 copies. Price, 1 anna and 6 pies.

473. قصائد ذوق [Qasaid Zauq. A collection of *Qasidas* (panegyrics) by the poet Muhammad Ibrahim, *Zauq*.] Pages 88. M. Farman Ali, Book seller Lahore. [December, 1938.] 16°, litho., R. Hijazi Press, Lahore. 500 copies. Price, not given.

(Designed for educational purposes.)

474. Qazi Muhammad Nasir-ud-Din. خلاصہ آب حیات [Khulasa Ab-i-Hayat. An abstract of the book "Ab-i-Hayat", on the history of Urdu poetry] Pages 92. M. Farman Ali, Bookseller, Mohan Lal Road, Lahore. [October, 1938.] 16°, litho., 1st edition. Coronation Press, Lahore. 500 copies. Price, 4 annas.

(Designed for educational purposes.)

475. Razi M.A. جوہرات خلاصہ آب حیات [Juraat Khulasa Ab-i-Hayat. Abstract of Ab-i-Hayat", a book on the history of Urdu poetry. Pages 122. Malik Nazir Ahmad, Booksellers and Publisher, Mohan Lal Road, Lahore. [17th January, 1939.] 16°, litho., 1st edition. Alamgir Electric Press, Lahore. 500. Price, 4 annas.

476. Razwi Haidar Abbas. ریاض حیدر جلد اول [Riaz-i-Haidar Jild Awwal. A collection of Marsias (elegies) on Imam Hussain, Vol. I.] Pages 200. The author, Ghayur Manzil, Qarol Bagh, Delhi. [December, 1938.] 8°, litho., 1st edition. Muslim Printing Press, Lahore. 1,000 copies. Price, 1 rupee 6 annas.

477. Salim, Syed Wahid-ud-Din. افکار سلیم [Afkar i-Salim. A posthumous collection of poetical works of the poet, edited by Muhammad Ismail of Panipat.] Pages 318. Hali Academy, Panipat. [10th November, 1938.] 8°, litho., 1st edition. Gilani Electric Press, Lahore. 500 copies. Price, 1 rupee and 8 annas.

478. شہادت نامہ [Shahadat Nama. An account in verse of the martyrdom of Imam Hussain at Kerbala.] Pages 32. Malik Din Muhammad and Sons, Booksellers, Lahore. [20th February, 1939.] 8°, litho., R. Din Muhammad Electric Press, Lahore. 3,000 copies. Price, 1 anna.

URDU—POETRY—CONCLD.

479. Syed Hafiz Manzur Hussain. دیوانہ بنایا ہے تو دیوانہ بنا دے [Diwana Banana Hai to Diwana Bana de. A collection of songs.] Pages 8. Munshi Aziz-ud-Din-Najm-ud-din, Booksellers, Lahore. December. 1938.] 16°, litho., R. Hijazi Press, Lahore. 1,000 copies. Price, 1 anna.

480. *Taskin* Shiv Nath Rai. کرشن دی لٹک [Krishan di Latik. Eulogy of Krishana.] Pages 32. Ram Das and Tilik Raj. Booksellers, Lohari Gate, Lahore. [November, 1938.] 16°, litho., 1st edition. Hijazi Press, Lahore. 1,000 copies. Price, 2 annas.

URDU–POLITICS.

481. Ahmad Din. بیان منشی احمد دین [Bayan Munshi Ahmad Din. A statement of Munshi Ahmad Din, General Secretary, Punjab Congress Socialist Party, Lahore. Pages 16. Mehr Din, Lahore. [13th January, 1939] 16°, litho. 1st edition. Hindu Art Press, Lahore. 1,000 copies. Price not given.

482. Chhabil Das, Principal. چنگاریاں [Chingarian. A collection of political sketches and stories.] Pages 143. Lajpat Rai and Sons, Booksellers, Lohari Gate, Lahore. [20th November, 1938.] 16°, litho., 1st edition. Gilani Electric Press, Lahore. 1,000 copies. Price, 12 annas.

483. Hakim Sikandar Khizar. تواریخ کانگرس حصہ اول [Tawarikh Congress Hissa Awwal. A short history of the Indian National Congress with biographical sketches of Mr. Gandhi, Pandit Moti Lal and Jawahar Lal Nehru, Lala Lajpat Rai, Mr. C. R. Das, and Dr. Kitchlew.] Pages 112. The National Publishing Association, Amritsar. [1st December, 1938.] 16°, litho., 1st edition. Sanai Barqi Press, Amritsar. 1,000 copies. Price, 6 annas.

484. Ganga Singh, دکھی پرجا کے دلی ابال ٹریکٹ نمبر ۲ [Dukhi Parja ke Dili Ubal, Tract No. 2. Grievances of the Faridkot State people, No. 2.] Pages 9. The author, President, Congress Committee, Faridkot State. [13th January, 1938.] 8°, litho., Ist edition. Amrit Electric Press, Ferozepore. 500 copies. Free.

485. Jaspal, K. S. نشیب و فراز [Nasheb-o-Faraz. Unequal distribution of wealth.] Pages 140. The author, Lahore. [29th November, 1938.] 32°, litho.. 1st edition. Nami Press, Lahore. 500 copies. Price, 4 annas.

486. Mian Bashir Ahmad, B.A. (Oxon). مسلمانوں کا ماضی حال اور مستقبل [Musalman ka Mazi, Hal aur Mustaqbil. The past, present and future of the Muslims in India.] Pages 76. The office of the "Humayun", 23, Lawrence Road, Lahore. [3rd January, 1939.] 8°, litho., 1st edition. Mercantile Press, Lahore. 1,000 copies. Price, 4 annas.

487. ملت اور وطن [Millat Aur Watan Controversy between Maulana Husain Ahmad of Deoband and the late Dr. Sir Muhammad Iqbal on the Islamic conception of Nationality.] Pages 31. The Manager, Daily "Shams", Multan. [1938.] 16° litho., 1st edition. Shams Press, Multan. 500 copies. Price, 2 annas.

URDU—POLITICS—CONCLD.

(Designed for educational purposes.)

488. Sayyid Ghulam Gilani. ترجمہ چہار مقالہ [Tarjuma Chahar Maqala. Urdu translation of Nizami Uruzi Samarkandi's "Chahar Maqala", or four discourses on the art of governance.] Pages 168. Malik Nazir Ahmad, Bookseller, Mohan Lal Road, Lahore. [29th January, 1939.] 16°, litho., 1st edition. Alamgir Electric Press, Lahore. 500 copies Price, 4 annas.

URDU—RELIGION.

489. Abdul Gani. دین و دنیا [Din-o-Dunya A critical examination of the evils in the society today.] Pages. 95. The author, new Abadi, Phagwara State, Jullundur City. [5th November, 1938.] 16°, litho., 1st edition. General Barqi Press, Jullundur. 500 copies. Price not stated.

490. البصائر [Al-Basair. Rejoinder to the pamphlet "Anwar-i-Meraj". It is not lawful to take out procession on the "Miraj Day", Prophet's assension anniversary.] Pages 28. Muhammad Alim Mir, Secretary, Dairatul Irshad, Sialkot. [21st November, 1938.] 8°, litho., 1st edition. Ashraf Barqi Press, Sialkot. 500 copies. Price not stated.

491. بھجن رامائن [Bhajan Ramayana. Hymns from the Ramayana.] Pages 32. Chand Book Depot, Lonari Gate, Lahore [3rd January, 1939.] 16., litho., R. Mercantile Press, Lahore. 1,000 copies. Price, 2 annas.

492. چالیس ارشادات امام ربانی [Chalis Irshadat Imam Rabbani. Forty sayings of Imam Rabbani.] Pages 8. The Secretary, Hizb-ul-Ahnaf-i-Hind, Lahore. [31st January, 1939.] 8°, litho., 1st edition, Sabir Electric Press, Lahore. 2,000 copies. Free.

493. Chawla, Kanshi Ram. انسان [Insan. A treatise on the ethics of man.] Pages 288. The author Superintendent, Deputy Commissioner's office, Hoshiarpur. [November, 1938.] 16°, litho., 1st edition Handa Electric Press, Jullundur. 2,500 copies Price, 5 annas.

494. Dias, Walter, P. شتراکیت الہادیہ [Ishtirakiatal Hadiya. Translation of an Encyclical letter from the late Pope Pios XI to Archbishops, bishops and primates.] Pages 78. The translator, St. Joseph's College, Baramula, Kashmir. [December, 1938] 16°, litho., 1st edition. Military Press, Rawalpindi 5,000 copies. Price, 8 annas.

495. Ghulam Muhammad. بلاغت الرضوان کی حقیقت [Bal'at-ir-Rizwan ki Haqiqat. The writer's invitation to Ahmadiyyas and the Muslims in general to accept him as the religious head after Mirza Ghulam Ahmad of Qadian.] Pages 36. The author Ahmadiyya Buildings, Lahore. [28th February 1939.] 8°, litho., 1st edition. Diwan Printing Press Lahore. 1,000 copies. Free.

496. Hafiz Muhammad Ibrahim. غزاء غائب برائے جنازہ غائب [Ghaza-i-Ghaib Barai Janaz-i-Ghaib It is lawful to say funeral prayers for a Muslim who has died elsewhere.] Pages 32. The author "Al-hadi" office, Sialkot. [2nd December, 1938 16°, litho., 1st edition. Sanai Barqi Press, Amritsar 1,000 copies. Free.

URDU—RELIGION—CONTD.

497. Hakim Amir-ud-Din. تذنیب التقیقات [Taznib-ul-Ta'iqat Ala Falak-un-Najat. Shia-Sunni controversy.] A book criticising Sunni tenets. Pages 84. The author, Lambardar, Chak Jalaluddin, Jhang District. [November 1938.] 8°, litho., R. 2nd edition. Aftab Barqi Press, Amritsar. 250 copies. Price, 10 annas.

498. Hakim Miraj-ud-Din Ahmad. لمعہ تنقید بر نور توحید [Lama'-i-Tanqid Bar Nur-i-Tauhid. Hanafi-Ahl-i-Hadis controversy. Rejoinder to the Ahl-i-Hadis pamphlet "Nur-i-Tauhid.". Pages 64,] The compiler Katra Bagh Singh, Amritsar. [20th December, 1938.] 8°, litho., 2nd edition. Al-Faqih Press, Amritsar. 500 copies. Price, 3 annas.

499. حکایات الصالحین فی محاسن المحسنین [Hikayatus Salihin fi Mahasinil Mohsinin. Urdu translation of the Arabic book "Riyazus Salihin" by Imam Tafari, containing accounts of Muslim saints] Pages 884. Malik Sirajuddin and Sons, Booksellers, Kashmiri Bazar, Lahore. [December, 1938. 8°., litho., R. Hijazi Press, Lahore. 500 copies. Price, 3 rupees and 12 annas.

500. عید اضحیٰ [Id-i-Azha. A tract explaining the blessings of sacrifice and Id-i-Azha prayer. Pages 16. The Secretary, Markazi Anjuman-i-Hazah-ul-Ahnafi Hind, Lahore. [27th January, 1939.] 8°, litho., 1st edition. Sabir Electric Press, Lahore. 1,000 copies. Free.

501. ایشور بھگتی ساگر [Ishwar Bhagti Sagar A collection of Hindu hymns and songs.] Pages 32. Chand Book Depôt, Lahore. [7th January, 1939.] 16°, litho, R. Mercantile Press, Lahore. 1,000 copies. Price, 2 annas.

502. Lala Hardiyal, M.A. مذہب اور انسانیت [Mazahab aur Insaniat. A study of the 12 religions prevalent in the world and a discussion of "Humanism,' the so-called religion of the present day world.] Pages 287. Messrs. Lajpat Rai and Sons, Booksellers, Lohari Gate, Lahore. [21st December, 1938.] 16°, litho, 1st edition. Gilani Electric Press, Lahore 1,000 copies. Price, 1 rupee and 12 annas.

503. Loknath. مورتی پوجا کھنڈن [Murti Puja Khandan. A trace against idol worship.] Pages 8. Mehr Chand Sharma, "Arya Vir" Tract Department, Lahore, [30th January, 1939.] 16°, litho., 3rd edition. Hindu Art Press, Lahore. 1,000 copies. Price, 3 pies.

504. Love, R. B. مختیاری کے دس سبق [Mukhtiari ke das sabaq. A lessons in stewardship.] Pages 24. The author, Jullundur. [4th December, 1938.] 16°, litho. 1st edition. Hindu Art Press, Lahore. 2,000 copies. Price not given.

505. Magi Ram. گیتا والی [Gitawali. Christian songs.] Pages 8. Maghi Ram-Mukandi Lal, Railway Mandi, Ludhiana. [25th November, 1938.] 8°, litho., 1st edition. Rai's Art Press, Ludhiana. 500 copies. Price, 3 pies.

URDU—RELIGION—CONTD.

506. Mahatma Tek Chand. پیغام رہبر [Paigam-i-Rahbar. Religious and moral instructions] Pages 89. Mahasha Mathra Das, President, Arya Samaj, Toba Tek Singh, Lyallpur district [9th November, 1938.] 16°, litho, 2nd edition. Kapur Art Printing Works, Lahore. 1,000 copies. Price, 2 annas and 6 pies.

507. —— —— ——یگیہ رہسیہ باگ اول [Yagya Rahasya Bhag Awwal. Hindu religious instruction, Part I.] Pages 152. —— —— —— —— —— —— —— —— —— —— [—— ——.] ——, ——. 1st edition, ——, —— —— ——, ——, Price, 4 annas.

508. —— —— —— یوگ یکتی حصہ اول [Yog Yukti Hissa Awwal. The yoga postures and religious instruction, Part I.] Pages 96. —— —— —— —— ——, [—— ——.] ——, ——. —— ——, —— —— ——. ——. Price, 2 annas and 6 pies.

509. Mahmud Ahmad, Mirza Bashir-ud-din انقلاب حقیقی [Inqilab-i-Haqiqi. Speech delivered at the annual session of the Jamaat-i-Ahmadiya, Qadian, held on December, 28th, 193.] Pages 120. Abdur Rahman Anwar, Incharge, Tahrik-i Jadid Office, Qadian, Gurdaspur district. [25th December, 1938.] 8°, litho, 1st edition. Faizulah Printing Press, Qadian. 1,000 copies. Price, 4 annas.

510. Majbur Chisti. اظہار حقیقت [Izhar-i-Haqiqat, Islamic instruction,] Pages 104. Abdul Qadir, near Railway Godown, Lahore. [November 1938.] 16°, litho, 1st edition. Hijazi Press, Lahore, 250 copies. Price, 1 rupee.

(Designed for educational purposes.)

511. Makhdumi Pirzada Habibullah.- اسلام کی پہلی کتاب [Islam ki pahli kitab. Islamic instruction, Book I.] Pages 32, Malik Muhammad Sharif-Muhammad Afzal, Booksellers, 86, Railway Road, Lahore. [December, 1938.] 16°, litho, R. Hijazi Press, Lahore. 1,000 copies. Price, 2 annas and 6 pies.

512. —— —— —— ——. —— —— دوسری [—— ——Dusri ——. —— —— ——II.] Pages 64. —— —— —— —— —— —— —— [—— ——.] ——, ——, ——. —— ——. —— ——. Price, 5 annas.

513. Malik Abdul Aziz. انوار معراج بجواب تحفۂ معراج [Anwar-i-Miraj Bajawab tohfa-i-Miraj. It is lawful to take out procession to celebrate the "Miraj Day", Prophet's ascension anniversary.] Pages 8. The author, Sialkot, [11th October, 1938.] 16°. litho, 1st edition, Ashraf Barqi Press, Sialkot. 500 copies. Price, not stated.

URDU—RELIGION—CONTD.

514. Malik Fazal Hussain. تاثرات قادیان [Tassarat-i-Qadian. Impression about Ahmadism and Mirza Ghulam Ahmad of Qadian.] Pages 242 The author, Qadian district, Gurdaspur. [December, 1938.] 16°, litho, 1st edition. Muslim Printing Press, Lahore. 1,500 copies. Price, one rupee.

(Designed for educational purposes.)

515. Malik, Muhammad Abdullah. حدیث النبی [Hadis-un-Nabi. A collection of the traditions of the Holy Prophet in Urdu.] Pages 40. Chaudhari Nimatullah, Manager, Book Depôt, Qadian Gurdaspur district. [9th November, 1938.] 16°, litho. 1st edition. Allah Bakhsh Steam Press Qadian. 1,000 copies. Price not stated.

516. Mansa Ram. ویدک دھرم کی وجے [Vedic Dharam ki Vijai. A tract on Vedic Dharma] Pages 8. Mehr Chand Sharma, "Arya Vir" Tract Depôt, Lahore. [23rd January 1939.] 16°, litho., 3rd edition. Hindu Art Press, Lahore. 1,000 copies. Price, 3 pies.

517. Master Abdur Rahman. مسلمانو [Muslmano. Appeal to Muslims to give up differences and follow the Quran and the Prophet's Traditions.] Pages 8. The author, near Jami Masjid, Jhunjhunu, Jaipur State. [15th December, 1938.] 8°, litho., 1st edition. Sanai Barqi Press, Amritsar. 1,000 copies. Free.

518. Maulvi Ahmad Said. رسالہ پروانۂ تنقید بر شمع توحید [Risala Parwana i-Tanqid bar Shamma' Tauhid. Hanafi-Ahl i Hadis, controversy. Rejoinder to the Ahl i-Hadis pamphlet "Shama-i-Tauhid."] Pages 32. Hakim Mihraj-ud-Din Ahmad, Katra Bhag Singh, Amritsar. [16th December, 1938.] 8°, litho, 2nd edition. Al-Faqih Press, Amritsar. 500 copies. Price, 2 annas.

519. Maulvi Fazal-ud-Din, سیف الرحمن فی ذکر و ذاکر [Saif ur-Rahman fi zikar wa zakir. Religious instruction.] Pages 64. Munshi Allah Rakha, Lahore. [January, 1939.] 8°, litho., R. Hijazi Press, Lahore. 1000 copies. Price not given.

520. مذہب مجدد رحمۃ اللہ علیہ حصہ اول [Mazhab-i-Mujaddid Rahmat ullah-i-Alaih Hissa Awwal. Saint Sheikh Ahmad of Sirhind's creed about *bidah*, innovation in Islam. Part I.] Pages 16. Muhammad Alim Mir, Secretary, Dairatul Irshad, Sialkot City. [20th October, 1938.] 8°, litho., 1st edition. Ashraf Barqi Press, Sialkot. 1,000 copies. Price, 6 pies.

521. Mir, Muhammad Alim. تحفۂ عید الفطر [Tohfa-i-Idul Fitar. Rules for the observance of *Idul Fitar*.] Pages 8. The compiler, Secretary, Dairatul Irshad, Sialkot City. [23rd November, 1938.] 8°, litho., 1st edition. Ashraf Barqi Press, Sialkot. 1,000 copies. Free.

URDU—RELIGION—CONTD.

522. Mirza Aziz Faizani, فن تفسیر [Fann-i-Tafsir, [A discussion on the commentary and the commentators of the Quran.] Pages 200, Mirza Matlub Alam, Bashir building, Mochi Gate, Lahore, [17th January, 1939.] 16°, litho., 1st edition. Himayat-i-Islam Press, Lahore. 250 copies. Price, 1 rupee.

523. Mirza Bashir Ahmad, M.A. تبلیغ ہدایت [Tabligh-i-Hidayat, Ahmadiyya preachings. Support of Mirza Ghulam Ahmad's claim to prophethood, Messiahhood and Mehdi-hood.] Pages 306, Malik Fazal-i-Hussain, Kutab Khana, Qadian, Gurdaspur. [26th December, 1938.] 16°, litho., 3rd edition. Allah Bakhsh Steam Press, Qadian. 1,200 copies. Price, 6 annas.

524. Mirza, Ghulam Ahmad. احمدی اور غیر احمدی میں کیا فرق ہے [Ahmadi aur Ghair Ahmadi men kia farq hai. A tract explaining the difference between an Ahmadi and an orthodox Muslim.] Pages 16. Abul Fazal Mahmud, Qadian, District Gurdaspur. [December, 1938.] 16°, litho., R. Muslim Printing Press, Lahore. 1,000 copies. Price, 6 pies.

525. ————————. براہین احمدیہ حصہ پنجم [Barahin-i-Ahmadiyya Hissa Panjum. Fulfilment of some of the writer's predictions about his claim to Prophethood and Messiah-hood.] Pages 130 + 232 + 11. Incharge, Taba-o-Ishaat Book Depôt, Qadian, Gurdaspur District. [20th December, 1931.] 8°, litho., R. Allah Bakhsh Steam Press, Qadian. 1,000 copies. Price, 12 annas.

526 ————————. فتح اسلام حصہ اول [Fath-i-Islam Hissa Awal. Invitation by the writer to accept him as the Promised Messiah.] Pages 64. Abul Fazl Mahmud, Qadian, District Gurdaspur. [December, 1938.] 16°, litho., R. Muslim Printing Press, Lahore. 1,000 copies. Price, 4 annas.

527. ————————. مکمل سبز اشتہار [Mukammal Sabz Ishtihar. Reprint of an old poster published on the death of the writer's infant son Bashir Ahmad.] Pages 31. Abul Fazl Mahmud, Qadian, District Gurdaspur. (December, 1938.] 16°, litho., R. Muslim Printing Press, Lahore. 1,000 copies. Price, 1 anna.

528. Mufti Nurul Hasan. مسئلہ نفی فی [Masila Nafi Fai. It is right to call the Holy Prophet *Nur* (light).] Pages 8. The author, Imam Musjid, Mianapura, Sialkot. [December, 1938.] 8°, litho., R. Mumtaz Barqi Press, Sialkot. 1,000 copies. Free.

529. Muhammad Budha. پیغام عمل [Paigham-i-Amal. Lessons from the life of the Holy Prophet to the Muslims.] Pages 32. The author, Dadwali Sharif, Wazirabad district. [December, 1938.] 16°, litho., 1st edition. Muslim Printing Press, Lahore. 1,000 copies. Price, 1 anna.

530. مناجات بدرگاہ قاضی الحاجات [Munajat Badargah Qaziul Hajat. Prayers to Almighty God.] Pages 16. Ashraf Book Depôt, Naulakha Bazaar, Lahore. [December, 1938.] 16°, litho., R. Hijazi Press, Lahore. 1,000 copies. Price, 6 pies.

URDU - RELIGION—CONTD.

531. Nadwi, Seyyid Suleman. تبصرہ بر تذکرہ [Tabsara bar Tazkira. Comments on "Tazkira" written by Inayat Ullah Mashraqi] Pages 15. Abdul Hamid, Proprietor, "Al-Irshad," Amritsar. [November, 1938.] 8°, litho., 1st edition. Aftab Barqi Press, Amritsar. 1,000 copies, Price, not given.

532. Muhammad Sadiq. حضرت امام یحیی ابن عقب کی پیشگوئی [Hazrat Imam Yahya Ibn-i-Aqab ki Peshgoi. Imam Yahya bin Aqab had predicted about Mirza Bashir-ud-din Mahmud Ahmad, the present head of the Ahmadiyyas, in his book in the 5th Century of the Hegira. Reproduced from *Al Fazl* of the 6th November, 1938.] Pages 4. Abdus Salam Subail, Secretary, Ahmadiyya Young Folk Association, Sialkot City. [12th November, 1938.] 8°, litho., R. Ashraf Barqi Press, Sialkot. 500 copies. Free.

533. پیارے پیارے بھجن [Piare Piare Bhajan. A collection of Hindu hymns.] Pages 32. Mohan Lal, Chand Book Depôt, Lahore. [November, 1938.] 16°, litho., R. Hijazi Press, Lahore. 1,000 copies. Price, not given.

534. Pirzada Baha-ul-Haq Qasmi. المشرفی علی المشرقی [Al-Mashrafi Alalmashriqi. Religious verdicts of Muslim Ulema condemning the Khaksar Movement and the creed of Allama Inayat Ullah Mashriqi] Pages 92. The compiler, Gilwali Gate, Amritsar. [27th December, 1938.] 8°, litho., 1st edition. Nazeer Printing Press, Amritsar. 2,000 copies. Price, 3 annas.

535. —— ——— — ———. خاکساری فتنہ [Khaksari Fitna. Condemnation of the Khaksar Movement started by Allama Inayat Ullah Mashriqi.] Pages 92. The author Gilwali Gate, Amritsar. [16th December, 1938.] 8°, litho., R. ———— ————. 2,000 copies. Price, 3 annas.

536. Rotherford, J. F. علاج [Ilaj. "Cure" in Urdu. Christian teachings.] Pages 32. Watch Tower Bible and Tract Society, Indian Branch, 40 Colaba Road, Bombay. [15th February, 1939.] 16°, litho., 1st edition. Punjab Printing Press, Khanewal. 3,000 copies. Price, not stated.

537. Shad, B.M. رسالہ بپتسمہ [Risala Baptasma. A course for Seventh Day Adventist Mission Baptismal Classes.] Pages 134. Seventh Day Adventist Mission, Chuharkana Mandi, Sheikhupura district. [November, 1938.] 16°, litho., 1st edition. Amrit Electric Press, Lahore. 2,000 copies. Free.

538. Shaikh Abdur Rahman. شان مصلح موعود [Shan-i-Muslih Mauood. Mirza Bashir-ud-din Mahmud Ahmad the Present head of the Ahmadiyyas, is nor the promised Musleh (Reformer prophesied by Mirza Ghulam Ahmad of Qadian.] Pages 352. Sheikh Nasir Ahmad, Qadian, Gurdaspur district. [27th December, 1938.] 16°, litho., 1st edition. Alamgir Electric Press, Lahore. 1,000 copies. Price, 9 annas.

URDU—RELIGION—CONCLD.

539. شریمد بھگوت گیتا [Shrimad Bhagwat Gita. The Gita, translated in Urdu by Balkishan Batra, B.A., LL.B.] Pages 208. Lala — The Translator, Pleader, Multan. [20th January, 1939] 16°, litho., 1st edition. Mercantile Press, Lahore. 1,000 copies Price, 6 annas.

540. Subhani, Rahmatullah. مخزن اخلاق [Makhzan-i-Akhlaq. Moral and religious instruction.] Pages 488. Hakim Muhammad Husain Alvi, Mominpura, Ravi Road. Lahore. [31st December 1938.] 8°, litho., 5th edition. Mufid-i-'Am Press, Lahore. 1,000 copies. Price, 2 rupees.

541. Swami Darshnanand. ویدک دھرم و اہل اسلام کے عقائد کا مقابلہ [Vedic Dharam wa Ihli-Islam ke A'qaid ka Muqabla. A comparison of the Vedic religion and the Islam.] Pages 8. Mehr Chand Sharma, Lahore. [30th January, 1939.] 16°, litho., 2nd edition. Hindu Art Press, Lahore. 1,000 copies. Price, 3 pies.

542. Thakar Amar Singh. ہم پرانوں کے کیوں دشمن ہیں [Ham Puranon ke Kiyon Dushman Hain. Reasons for the Arya Samaj's opposition to the *Puranas*.] Pages 8. Mehr Chand Sharma, "Arya Vir" Tract Department, Lahore. [23rd January, 1939.] 15°, litho., 1st edition. Hindu Art Press, Lahore. 1,000 copies. Price, 3 pies.

543. Varman Shiv Barat Lal. سائیں کے سو خیال [Sain ke Sau Khayal. Essays on religious and moral topics.] Pages 128. Messrs. Lajpat Rai, and Sons, Booksellers, Lahore. [26th January, 1939.] 16°, litho., 3rd edition. Gilani Electric Press, Lahore. 1,000 copies. Price, 8 annas.

URDU—SCIENCE (MATHEMATICAL AND MECHANICAL).

(Designed for educational purposes.)

544. گلاب حساب حصہ دوم [Gulab Hisab Hissa Dowam. Arithmetic for the II class of Primary Schools]. Pages 274. R. S. Munshi Gulab Singh and Sons, Lahore. [7th July, 1938.] 16°, litho., R. Mufid-i-'Am Press, Lahore. 5,000 copies. Price, 8 annas and 7 pies.

545. سوم ——— —— [——— Siwum. ——— ———III class——— ———.] Page 288. ——————— ———. [4th November, 1938.]——,———,———. ——————, ———. ———. Price, 9 annas.

546. چہارم ——— [——— Chaharam. ——————IV class——— ————.] Pages 304. —————— ———. [28th November, 1938.] ——— ————, ————. ———— ———. Price, 9 annas.

(Designed for educational purposes.)

547. حل جدید جیومیٹری حصہ دوم [Hal Jadid Geometry Hissa Dowum. Key to Jadid Geometry Part II by Ch. Muhammad Akbar.] Pages 152. Muzaffar Book Depôt, Inside Lohari Gate, Lahore. [January, 1939.] 16°, litho., 1st edition. Hijazi Press, Lahore. 1,000 copies. Price, not stated.

URDU—SCIENCE (MATHEMATICAL AND MECHANICAL)—CONTD.

(Designed for educational purposes.)

548. Khan Mir Qalam Khan. جدید الحساب حصہ اول برائے جماعت پنجم [Jadid Hisab Hissa Awwal barai Jamaat Panjam. A book on Arithmetic for V class] Pages 160. Ram Saran and Brother, Booksellers, Peshawar City. [10th November, 1939.] 16°, litho., R. Mufid-i-'Am Press, Lahore 1,000 copies. Price, not given.

549. ——— ——— ——— دوم ——— ششم [——— Dowum——— ———Shasham. ——— —VI ——.] Pages 152. ——— ——— [———] ———, ———, ———. ——— ———. ———.

(Designed for educational purposes.)

550. Lala Devi Dyal, B. A. and Lala Shiv Dyal, M.A. حساب کی کتاب چھٹا حصہ [Hisab kitab Chhata Hissa. A manual of Arthmetic part VI for 6th class.] Pages 187. Rai Sahib Munshi Gulab Singh and Sons., Lahore. [20th December' 1938.] 16°, litho., 16th edition. Mufid-i-'Am Press' Lahore. 1,000 copies. Price, 5 annas and 8 pies.

(Designed for educational purposes.)

551. Lala Tej Ram, M. A. عملی ہندسہ حصہ اول [Amli Hindsa Hissa Awwal. Practical Geometry for I Middle classes.] Pages 58. Rai Sahib Munshi Gulab Singh and Sons, Lahore. [19th October, 1938.] 16°, litho., 7th edition. Mufid-i-'Am Press, Lahore. 3,000 copies. Price, 2 annas and 4 pies.

552. ——— ——— حساب کی نئی کتاب حصہ دوم [Hisab ki nai kitab Hissa Dowum Arithmetic for Primary Classes.] Pages 212. Rai Sahib Munshi Gulab Singh and Sons, Lahore. [November, 1938.] 16°, litho., R. ——— ———, ———. 4,000 copies. Price, 6 annas and 10 pies.

553. ——— ——— ———. ——— سوم ——— ——— [——— Siwum, ——— ———.] Pages 206. ——— [———.] ———, ———. ———. ———. 5,000 copies. Price, 6 annas and 8 pies.

(Designed for educational purposes.)

554. Mir Khurshid Hassan, B.A., B.T. آسان حساب برائے جماعت پنجم [Asan Hisab Barai Jama'at Punjam. Arithmetic for the V class] Pages 174. Rai Sahib Munshi Gulab Singh, and Sons, Lahore. [5th December, 1938.] 16°, litho., R. Mufid-i-'Am Press, Lahore. 2,000 copies. Price, 5 annas and 8 pies.

555. ——— ——— ششم ——— [———Shasham. ——— VI class.] Pages 194. ——— ———. ——— [———.] —, ———., —. ——— ———, ———. 1,000 copies. Price, 6 annas and 8 pies.

URDU—SCIENCE (MATHEMATICS AND MECHANICAL)—CONCLD.

(Designed for educational purposes.)

556. پہارہ پیمانہ مع گر جات [Pahara Mai Gur Paimanajat. Multiplication tables.] Pages 16. Gian Chand, Book seller, Srinagar, Kashmir. [11th January, 1939.] 16°, litho., 1st edition. Mercantile Press, Lahore. 5,000 copies. Price, 3 pies.

557. Sardar, Pandit Kishan Chand. کرشنا مکینیکل گائیڈ [Krishna Mechanical Guide.] Pages 320. Ved Parkashpal, Chakri Bazar, Batala, Gurdaspur district. [February, 1939.] 16°, litho., 1st edition. Mehrish Electric Press, Hoshiarpur. 1,000 copies. Price, 2 rupees and 8 annas.

(Designed for educational purposes.)

558. سیٹھی پہاڑہ مع گر [Sethi Pahara ma Gur. Multiplication tables with hints on mental calculation.] Pages 16. Sethi Trading Company, Pind Dadan Khan [December, 1938.] 16°, litho., 1st edition. Hijazi Press, Lahore. 1,000 copies. Price, 1 pice.

(Designed for educational pusposes.)

559. Sheikh Ghulam Nabi. B.Sc., B.T. معاون حساب و الجبرا [Muavin Hisab-o-Algebra. Guide to Arithmetic and Algebra for Middle School and Vernacular Final Examinations.] Pages 134. Bawa Girdhara Singh and Sons, Booksellers, Faridkot. [16th January, 1939.] 16°, litho., 1st edition. Amrit Electric Press, Ferozepore. 500 copies. Price, 8 annas.

URDU—SCIENCE (NATURAL AND OTHERS.)

(Designed for educational purposes.)

560. گلدستہ سائنس حصہ اول [Guldasta Science Hissa Awwal. A book on Elementary Science part I.] Pages 51. Messrs. Ram Saran and Brothers, Booksellers, Peshawar City. [10th November, 1939.] 16°, litho., R. Mufid-i-'Am Press, Lahore. 1,000 copies. Price,3 annas.

561. دوم ——— [——— ——— Dowum. ——— ——— —II.] Pages 62. ——— ———, ———. [——— —.] —, —., —. ———, ——— ———. ———, ———.

562. سوم ——— [——— ——— Siwum. ——— ——— —III.] Pages 95. ——— ———, ———. [——— —.] —, —., —. ———, ——— ———. ———, ———.

563. چہارم ——— [——— ——— Chaharam. ——— ——— —IV.] Pages 96. ——— ———. [——— —.] —, —., —. ———, ——— ———, ———.

URDU—SCIENCE (NATURAL AND OTHERS)—CONCLD.

(Designed for educational purposes.)

564. مڈل سکول سائنس حصہ دوم [Middle School Science Hissa Dowum. II. Science Reader for Middle classes.] Pages 194. The Students' Own Agency, Lahore. [11th January. 1939.] 16°, litho., 1st edition. Mercantile Press, Lahore. 1,000 copies. Price, 8 annas.

URDU—TRAVELS AND VOYAGES.

565. Pir Ghulam Dastgir. سیاحت کشمیر [Siyahat-i-Kashmir. Urdu translation of the Chapter on Emperor Jahangir's visit to Kashmir from his Memoirs.] Pages 136. Muhammad Mukhtar Qureshi, Manager, Talim Agency, Lahore. [October, 1938.] 16°, litho., 1st edition. Corronation Press, Lahore. 1,000 copies. Price, 8 annas.

BILINGUAL (ENGLISH AND HINDI)—HISTORY AND GEOGRAPHY.

(Designed for educational purposes.)

566. [Solved Matriculation Examination General Knowledge Question Papers. Up-to-Date.] Pages 310. Ram Nath and Bros, Booksellers, Ferozepur City. [22nd December, 1938.] 16°, 1st edition. Indian National Press, Lahore. 1,000 copies. Price, 1 rupee.

BILINGUAL (ENGLISH AND URDU)—HISTORY AND GEOGRAPHY.

(Designed for educational purposes.)

567. Malhotra, Ram Rakhamal, B. A., LL.B. میٹرکولیشن تاریخ ہندوستان [Matriculation Tarikh Hindustan. Matriculation History of India.] Pages 422+4. Messrs. Gulab Chand, Kapur and Sons, Anarkali Lahore. [December. 1938.] 16°, litho., 8th edition. Punjab Art Press, Lahore. 2,000 copies. Price, 1 rupee.

(Designed for educational purposes.)

568. Siddiqi, A.H. گلدستہ تاریخ ہندوستان جدید [Guldasta Tarikh Hindustan Jadid. A catechism of Indian History for Matriculation students.] Pages 240. Qureshi Book House. Guru Bazar, Amritsar. [3rd November, 1938.] 16°. litho., 1st edition. Wazir-i-Hind Press, Amritsar. 1,000 copies. Price, 8 annas.

(Designed for educational purposes.)

569. 25 Examination Questions on Physical, Economic and World Geography. Pages 84. Gulab Chand Kapur and Sons, Lahore. [December, 1938.] 16°, litho., 1st edition. Punjab Art Press, Lahore. 2,000 copies. Price, 5 annas.

(Designed for educational purposes.)

570. 25 Model Questions on Matriculation History of India. Pages 112. Gulab Chand Kapur and Sons, Lahore. [December. 1938.] 16°, litho., 1st edition. Punjab Art Press, Lahore. 2,000 copies. Price, 5 annas.

BILINGUAL (ARABIC & PERSIAN) LANGUAGE.

571. Fazal Haq. انشائے فضل حق غزنوی [Insha-i Fazal Haq Ghaznavi. Arabic and Persian letter writer.] Pages 32. Fazal Haq, Qarya Tur Ran Khel, Ghazni, Afghanistan. [31st January, 1939.] 16°, litho., 1st edition. Sabir Electric Press, Lahore. 1,000 copies. Price, 4 annas.

BILINGUAL (ARABIC & URDU)—LANGUAGE

(Designed for educational purposes.)

572. عربی کی دوسری کتاب [Arabi Ki Dusri Kitab. Second Arabic Reader for the VII Class.] Pages 120. Rai Sahib Munshi Gulab Singh and Sons, Lahore. [17th December, 1938.] 16°, litho., Mufid-i-'Am Press, Lahore. 1,000 copies. Price, annas and 9 pies.

573. عربی-اردو ڈکشنری [Arabi Urdu Dictionary. Urdu translation of William Dhamson Wortabott's Arabic-English Dictionary.] Pages 1827. Punjab Advisory Board for Books, Lahore. [20th December, 1938.] 8°. litho., 1st edition. Mufid-i-'Am Press, Lahore. 1,000 copies. Price, 4 rupees.

(Designed for educational purposes.)

574. Kamil, Muhammad Abdullah, M.A. کلید مرقاۃ القرآن [Kalid Mirqat-ul-Quran. Key to "Mirqatul Quran" an Arabic Reader.] Pages 106. Anjuman-i-Arbab-i-Zang, Lyallpur. [7th December. 1938.] 16°. litho., 1st edition. Gilani Electric Press, Lahore. 2,000 copies. Price, annas.

575. ——————————. مرقاۃ القرآن [Mirqatul-Quran. First Reader of Arabic. Teaching of Arabic through the Quran.] Pages 96. Anjuman-i-Arbab-i-Zang, Lyallpur. [17th January, 1939.] 16°. litho., 1st edition. ————————. ————. Price 6 annas.

(Designed for educational purposes.)

576. قواعد عربی [Qawad-i-Arabi. Arabic Grammar for Middle Classes.] Pages 96. Rai Sahib Munshi Gulab Singh and Sons, Lahore. [17th December. 1938.] 16°, litho., B. Mufid-i-'Am Press, Lahore. 750 copies. Price 3 annas.

BILINGUAL (ENGLISH & HINDI)—LANGUAGE

(Designed for educational purposes.)

577. Sawhney, Ram Labhaya Mal, M.A. Aid to Idiomatic English Translation. Pocket Hindi Edition. Pages 286+12+67. Bharti Bhawan, Mohan Lal Road, Lahore. [January. 1939.] 16°, 1st edition. Arya Press, Ltd., Lahore. 3,000 copies. Price 6 annas.

BILINGUAL (ENGLISH & SANSKRIT)—LANGUAGE.

(Designed for educational purposes.)

578. Aggarwala, H. R., M.A. Practical Guide to Sanskrit Translation. For Intermediate Students. Pages 194. Atma Ram and Sons, Educational Booksellers and Publishers, Lahore. [24th November. 1938.] 16°, 3rd edition. University Tutorial Press, Lahore. 1,000 copies. Price, 1 rupee and 4 annas.

BILINGUAL (ENGLISH AND SANSKRIT) LANGUAGE—CONCLD.

(Designed for educational purposes.)

579. **गद्य-कुसुमावली.** [Gadya Kusumavali. A selection of Sanskrit Prose specially prepared for B. A. Examination of the Punjab University by M. K. Sircar, M.A. with English notes.] Pages 128+64. The University of the Punjab, Lahore. [28th September, 1938.] 8°, 1st edition. Manohar Electric Press, Lahore. 250 copies Price, 4 rupees.

580. Kailash Nath, M.A. **राम-वन-गमनम्** Rama-Vana-Gamanam. Extracts from Manohar-Kavya-Mala, with a translation in English.] The author, Lahore. [26th December, 1938.] 16°, 2nd edition. Bombay Sanskrit Press, Lahore. 500 copies. Price, 1 rupee.

581. Raghu Vira, Dr. M.A., Ph.D. and Shado Taki, M.A. Dakshinamurti's Uddhara-Kosh. A dictionary of the secret Tantric Syllabic Code. Text Introduction, Appendices and Exegetical Notes. Pages 31+117. The International Academy of Indian Culture, Lahore, India. [25th January, 1939.] 8°, 1st edition. Arya Bharti Press, Lahore. 240 copies. Price 10 rupees.

BILINGUAL (HINDI & SANSKRIT)—LANGUAGE.

(Designed for educational purposes.)

582. Pande, Shiv Kumar. **संस्कृत-आदर्श-पत्र A and B के उत्तर.** [Sanskrit Adarsh Patra A and B ke Uttar. Tests papers in Matriculation Sanskrit A and B with solutions.] Pages 66. The Manager, Pande Pustak Mala, Hissar. [February 1939.] 16°, 1st edition, Kamla Kant Press, Bhiwani. 1,000 copies. Price, 12 annas.

(Designed for educational purposes.)

583. **प्रथम सस्कृत पुस्तक.** [Partham Sanskrit Pushtak. First Sanskrit Reader.] Pages 64. Rai Sahib Munshi Gulab Singh and Sons, Lahore. [12th November, 1938]. 16°, 23rd edition. Mufid-i-'Am Press, Lahore. 1,000 copies. Price 2 annas and 2 pies.

BILINGUAL (PERSIAN & URDU)—LANGUAGE.

(Designed for educational purposes.)

584. Jafari, Syed Jalaluddin Ahmad. رہنمائے نو اموزان حصہ اول [Rahnumai Nau Amozan Hissa Awwal. First Persian Reader for Muslim Schools.] Pages 42. Rai Sahib Munshi Gulab Singh and Sons, Lahore. [28th November, 1938.] 16°, litho., R. Mufid-i-'Am Press, Lahore. 500 copies. Price, 1 anna and 6 pies.

(Designed for educational purposes.)

585. Riaz, Sh. Barkat Ali. رہنمائے منشی فاضل حصہ ہفتم [Rahnumai-i-Munshi Fazal, Hissa Haftam. Solution of the Honours in Persian Question Papers for the year 1938.] Pages 66. Malik Nazir Ahmad, Booksellers, Mohan Lal Road, Lahore. [20th January, 1939.] 16°, litho., 1st edition. Alamgir Electric Press, Lahore. 500 copies. Price, 4 annas.

BILINGUAL (PERSIAN AND URDU) LANGUAGE—CONCLD.

(Designed for educational purposes.)

586. ترجمہ پرشین ریڈر حصہ اول [Tarjuma Persian Reader, Hissa Awwal. Urdu translation of I Persian Reader by Pandit Amar Nath, B.A., with solution of exercises.] Pages 92. R. S. Munshi Gulab Singh and Sons, Lahore. 27th December, 1938.] 16°, litho., 1st edition. Mufid-i-'Am Press, Lahore. 1,000 copies. Price 4 annas.

BILINGUAL (SANSKRIT AND HINDI)—MEDICINE.

587. Bhatt, Gopal Krishan. **रसेन्द्रसारसंग्रह** [Rasendrasar Sangrah. A book on Indian medicine Translated by Vidya Dhar and Jai Dev.] Pages 860+8. Moti Lal-Benarsi Das, Punjab Sanskrit Pustkaliya, Bazar Said Mitha, Lahore. [8th December, 1938.] 16°, 3rd edition. Bombay Sanskrit Press, Lahore. 3,000 copies. Price 3 rupees.

BILINGUAL (ENGLISH & HINDI)—MISCELLANEOUS.

(Designed for educational purposes.)

588. Middle Standard Examination for Girls. Up-to-Date Solved Papers on All Subjects in Hindi. Pages 336+93+68. The Indian House, Ganpat Road, Lahore. [12th December, 1938.] 16°, 1st edition. Indian National Press, Lahore. 1,000, copies. Price 1 rupee.

BILINGUAL (ENGLISH & URDU)—MISCELLANEOUS.

(Designed for educational purposes.)

589. Jaggi, Bishen Das and Bali, Riazada Tirath Ram. رہنمائے امتحان [Mukammal Rahnuma-i-Imtihan. Middle Standard Question Papers with answers in English, Mathematics, Urdu, Science, History and Geography, 1932—34.] Pages 290+820. Ram Saran and Brothers, Booksellers, Kacheri Gate, Peshawar. [22nd December, 1938.] 16°, litho., 1st edition. Mufid-i-'Am Press, Lahore. 2,000 copies. Price 12 annas.

590. Washist M. R. ماڈرن بھرگو سنگتا [Modern Bharegu Sangta. A book on Astrology.] Pages 157. The author, Astrologer Kalsia State. [17th November, 1938.] 16°, litho., 1st edition. Azad Hind Press, Lahore. 1,000 copies. Price 8 annas.

BILINGUAL (PERSIAN AND URDU)—MISCELLANEOUS.

591. Nur Din. شجرہ نسب مرثیہ نامہ [Shajra Nasab Wa Marsia nama. An elegy on Pir Syed Muhammad Yaqub and his pedigree table.] Pages 8. Maulvi Nur-ud-Din, village Moran, Kashmir. [29th January, 1939.] 16°, litho., 1st edition. Mercantile Press, Lahore. 1,000 copies. Free.

BILINGUAL (PERSIAN AND PUNJABI)—POETRY.

592. Maulvi Shah Din. ترجمہ منظوم بزبان پنجابی مع اصل فارسی گلشن راز [Tarjuma Manzum Bazaban Punjabi Ma Asal Farsi Gulshan-i-Raz. A wellknown Persian Masnawi "Gulshan-i-Raz" of Sheikh Mahmud Shabistari, with translation in Punjabi verse.] Pages 155. Muhammad Sharif and Abdul Latif, Booksellers, Do Darwaza, Sialkot. [2nd October, 1938.] 8°, litho., 1st edition. Mumtaz Barqi Press, Sialkot. 500 copies. Price, 1 rupee and 4 annas.

593. Sadi, Sheikh Muslih-ud-Din. کریما مترجم [Karima Mutarjjam. A moral poem with Punjabi translation.] Pages 32. Qazi Ashiq Muhammad, Hamisa, Haqa Qaimpur, Bahawalpur State. [27th January, 1939.] 8°, litho., 1st edition. Sabir Electric Press, Lahore. 1,000 copies. Price, 3 annas.

BILINGUAL (PERSIAN AND URDU)—POETRY.

594. Muhammad Iqbal, Dr. Sir, M.A.Ph. D. ارمغان حجاز [Armughan-i-Hijaz. A Posthumous collection of Persian quatrains and Urdu peoms of the late Doctor Sahib.] Pages 250. Javid Iqbal, Javid Manzil, Mayo Road, Lahore. [November, 1938.] 8°, litho., 1st edition. Kapur Art Printing Works, Lahore. 5,000 copies. Price, 2 rupees and 8 annas.

595. تاثرات یعنی رباعیات ابو سعید ابو الخیر مع ترجمہ شرح اردو [Tassarat Yani Rubaiyat Abusaid Abul Khair Ma Tarjuma Wa Sharah Urdu. Persian quatrains of Hazrat Abusaid Abulkhair with Urdu translation and commentary by Muhammad Aslam Razi.] Pages 103. Malik Nazir Ahmad, Proprietor, Taj Book Depot, Mohan Lal Road, Lahore. [1st January, 1939.] 8°, litho., 1st edition. Alamgir Electric Press, Lahore. 500 copies. Price, 8 annas.

BILINGUAL (ARABIC AND PUNJABI)—RELIGION.

596. Maulvi Abdul Haq. قاطعہ رسومات رد بدعات حصہ اول [Qata Rasumat Radd-i-Bidaat Hissa Awwal. Condemnation of evil practices.] Pages 24. Talimi Book Depot, Lahore. [February, 1939.] 8°, litho., 1st edition. Talimi Printing Press, Lahore. 1,000 copies. Price, 4 annas.

597. Sayyid Gulab Shah. ذوالفقار جلد دوم [Zulfiqar Jild Dowum. Islamic instruction: Volume II.] Pages 440. Sayyid Ghulam Murtaza, Pensioner, E. A. C. Gillanwala, Sialkot District. [31st December, 1938.] 8°, litho., 1st edition. Mumtaz Barqi Press, Sialkot. 200 copies. Price, 1 rupee and 8 annas.

598. —— —— ——. —— سوم [—— —— Siwum. —— —— : —— III.] Pages 168. —— —— —— —— —— —— —— —— ——. [—— ——.] ——, ——, —— ——. —— —— —— ——. Price, 12 annas.

BILINGUAL (ARABIC AND URDU)—RELIGION.

599. دعائے نور مع دعائے ظہور ناد علی وغیرہ [Dua-i-Nur Ma Dua-i-Zahur Nad-i-Ali Waghaira. A collection of prayers in Arabic with their characteristics in Urdu.] Pages 48. Shia Kutub Khana, Bazar Pir Sahib, Multan City. [December, 1938.] 16°, litho., 1st edition. Hijazi Press, Lahore. 1,000 copies. Price, 2 annas.

600. دوسرا پارہ جامع صحیح مسند بخاری [Dusara Para Jami Sahih Musnad Bukhari. II Part of Sahih Bukhari, a book of the Holy Prophet's traditions. Urdu translation and commentary by Syed Zainul Abidin Wali-ullah-Shah.] Pages 176. Chaudhri Nimatullah, Incharge, Talif-o-Tasnif, Book Depôt, Qadian, Gurdaspur District. [25th December, 1938.] 8°, litho., 1st edition. Faizullah Printing Press, Qadian. 1,000 copies. Price, 12 annas.

601. Hakim, Nur-ud-Din. دینیات کا پہلا رسالہ [Diniyat Ka Pahla Risala, Islamic instruction: Part 1.] Pages 32. Muhammad Yamin and Sons, Kutub Khana Ahmadiyya, Qadian, Gurdaspur District. [20th December, 1938.] 16°, litho., R. Faizullah Printing Press, Qadian. 1,000 copies. Price, 1 anna.

602. Maulvi Wahiduz Zaman. پارہ پنجم تیسیرالباری ترجمہ صحیح البخاری [Para-i-Panjum. Taisirul Bari Tarjuma Sahhul Bukhari. Arabic text with Urdu translation and commentry of "Sahih-ul-Bukhari", a book of Holy Prophets Traditions, Part V.] Pages 116. Malik Siraj-ud-Din, Bookseller, Kashmiri Bazar, Lahore. [January, 1939.] 8° litho., R. Hijazi Press, Lahore. 1,000 copies. Price, 1 rupee.

BILINGUAL (ENGLISH AND SANSKRIT)—RELIGION.

(Designed for educational purposes.)

603. Bhagwad Gita, Second Chapter. With English Translation, Sanskrit Commentary and Explanatory Notes by Jagdish Shastri, M.A., M. O. L. Pages 49. Moti Lal-Benarsi Das, Oriental Booksellers, Bankipore, Patna. [15th November, 1938.] 16°, 1st edition. Bombay Sanskrit Press, Lahore. 500 copies. Price, 6 annas.

BILINGUAL (SANSKRIT AND URDU)—RELIGION.

604. ویدک سندھیا Vadik Sandhiye. Vedic prayer with Urdu translation.] Pages 16. Arya Pustakalia and Sarsawati Ashram, Lahore. [13th January, 1939.] 16°, litho., R. Hindu Art Press, Lahore. 10,000 copies. Price, 3 pies.

TRILINGUAL (ENGLISH, HINDI AND URDU)—LANGUAGE.

605. Sud Dev Raj, M.A. "Kings Treasury" of Intermediate English Composition Papers B. Solution of Intermediate English Papers 'B'. Pages 327+16+20. Sharda Brothers, Booksellers, Lahore. [11th January, 1939.] 16°, 1st edition. Berry Printing Works, Lahore. 2,250 copies. Price, 2 rupees and 2 annas.

TRILINGUAL (KASHMIRI, PERSIAN AND URDU)—POETRY.

606. اصلی موسیقی حصہ دہم [Asli Mausiqi Hissa Dahum. A collection of songs in Kashmiri, Persian and Urdu, compiled by Hafiz Ahmadullah Punjabi, Part 10.] Pages 16. Ghulam Muhammad-Nur Muhammad, Booksellers, Ranbirganj Bazar, Srinagar, Kashmir. [11th January, 1939.] 16°, litho., 1st edition. Sabir Electric Press, Lahore. 1,000 copies. Price, 1 anna.

607. یازدہم ——— [——————— —Yazdahum. ——————————— ——— 11.]. ———. ——————— ———. [——————.] —— ——, ——————. ——————. ———. ———————.

608. دوازدہم ——— [——————— —Dawazdahum. ——————————— ——— 12.]. ———. ——————— ———. [——————.] —— ——, ——————. ——————. ———. ———————.

609. سیزدہم [——————] ——————— —Sizdaham. ——————————— ——— 13.] ———. ——————— ———. [——————.] —— ——, ——————. ——————. ———. ———————.

610. اصلی موسیقی نمبر ۱۴ [Asli Mausiqi No. 14. A collection of songs in Kashmiri, Persian and Urdu, compiled by Hafiz Ahmadullah, Punjabi No. 14.] Pages 16. Ghulam Muhammad-Nur Muhammad, Booksellers, Ranbirganj Bazar, Srinagar, Kashmir. [29th January, 1939.] 16°, litho., 1st edition. Sabir Electric Press, Lahore. 1,000 copies. Price, 1 anna.

611. نمبر ۱۵ ———. [——————— — 15. ——————————— —15.] ———. ——————— ———. [——————.] ——, ——, ——. ———. ———————.

612. نمبر ۱۶ ——— [——————— —16. ——————————— —16. ———. ——————— ———. [——————.] ——, ——, ——. ———. ———————.

TRILINGUAL (KASHMIRI, PERSIAN AND URDU)—POETRY—CONCLD.

613. اصلی موسیقی نمبر ۱۷ [Asli Mausiqi No. 14. A collection of songs in Kashmiri. Persian and Urdu, compiled by Hafiz Ahmadullah, Punjabi No. 14.] Pages 32. Ghulam Muhammad-Nur Muhammad, Booksellers, Ranbirganj Bazar. Srinagar, Kashmir. [29th January, 1939.]. 16°, litho., 1st edition. Sabir Electric Press, Lahore. 1,000 copies. Price, 1 anna.

614. نمبر ۱۸ ———. [——————— —18. ——————————— — 18.] Pages 16. ——————— ———. [——————.] ——, ——, ——. ———. ———————.

615. نمبر ۱۹ ———. [——————— — 19. ——————————— —19.] Pages 32. ——————— ———. [——————.] ——, ——, ——. ———. ———————.

616. نمبر ۲۰ ——— ———. ——————— —20. ——————————— — 20.] ———. ——————— ———. [——————.] ——, ——, ——. ———. ———————.

TRILINGUAL (ARABIC, PERSIAN AND PUSHTO)—RELIGION.

617. قصیدہ بردہ [Qasida Burdah. An Arabic prayer with Persian and Pushto translation.] Pages 68. Abdur Rahim, Bookseller, Peshawar. [31st January, 1939.] 8°, litho., 1st edition. Sabir Electric Press, Lahore. 2,000 copies. Price, 4 annas.

POLYGLOT (ENGLISH, HINDI, PUNJABI, SANSKRIT AND URDU)—RELIGION.

618. गायत्री मन्त्र या गुरु मन्त्र. [Gayatri Mantra Ya Guru Mantra. A commentary on the Gayatri Mantra by Maliks Devi Dayal and Ram Sharan.] Pages 4. Malik Devi Dayal Krishna, Teacher, Hindu High School, Jhang. [November, 1939.] 16°, 1st edition. Amrit Electric Press, Lahore. 1,000 copies. Free.

BILINGUAL (ENGLISH AND PERSIAN)—LANGUAGE.

(Designed for educational purposes.)

619. Salik, M. Ilm-ud-Din, M.A. [Assignments for Intermediate Persian.] Pages 36. Eastern Bookstall, New and Second Hand Booksellers, Mohan Lal Road, Lahore. [December, 1938.] 8°, litho., 1st edition. Hijazi Press, Lahore. 500 copies. Price, 6 annas.

LAHORE:
Dated 31st March, 1939.

MUHAMMAD HUSAIN,
OFFICER-IN-CHARGE,
Press Branch, Punjab Civil Secretariat.

Supplement.

Catalogue of periodicals registered in the Punjab under Act XXV of 1867 and Act X of 1890 during the quarter ending 31st March, 1939.

EDUCATIONAL.

English.

1. Kemcol (Lahore). Magazine of King Edward Medical College, Lahore. December, 1938 and January-February, 1939.

2. Law College Journal (Lahore). January, 1939.

3. Moga Journal for Teachers (Moga, Ferozepore District). January, February and March, 1939.

4. Punjab Agricultural College Journal (Lyallpur). January, 1939.

5. Punjab Educational Journal (Lahore). January, February and March, 1939.

Hindi.

6. ओरियण्टल कालेज मैगज़ीन. Oriental College Magazine (Lahore). February, 1939.

Urdu.

7. ایجوکیشنل گزٹ Educational Gazette (Jullundur). January, February and March, 1939.

8. موگا اخبار برائے مدرسین Moga Akhbar Barai Mudarrisin (Moga, Ferozepore District). January, February and March, 1939.

9. نور التعلیم Nur-ut-Talim (Gakhar). January and February, 1939.

10. پنجاب ایجوکیشنل جرنل اردو ایڈیشن Punjab Educational Journal, Urdu Edition (Lahore). January, February and March, 1939.

11. رہنمائے تعلیم Rahnuma-i-Talim (Lahore). January, February and March, 1939.

12. سکول جرنل School Journal (Kharar, Ambala District). January, February and March, 1939.

Bilingual (English and Hindi).

13. D.A.-V. College Magazine (Rawalpindi). February, 1939.

14. Union Magazine D.A.-V. College (Lahore). December, 1938.

Bilingual (English and Urdu).

15. Crescent (Lahore). Magazine of the Islamia College, Lahore. January February, 1939.

16. Punjab Veterinary Journal (Lahore). Magazine of the Punjab Veterinary College, Lahore. January, February and March, 1939.

Bilingual (Persian and Urdu).

17. اوریئنٹل کالج میگزین Oriental College Magazine (Lahore). February, 1939.

Trilingual (English, Hindi and Urdu).

18. Chenab (Jhang). Magazine of the Government College, Jhang. February, 1939.

EDUCATIONAL—CONCLD.

19. Rainbow (Lahore). Magazine of the Sanatana Dharma College, Lahore. January and February, 1939.

20. Students' Magazine (Ambala). January, February and March, 1939.

Trilingual (English, Punjabi and Urdu).

21. Bar (Lyallpur). Magazine of the Khalsa College, Lyallpur. February, 1939.

Polyglot (English, Hindi, Punjabi and Urdu).

22. Dyal Singh College Magazine (Lahore). January and February-March, 1939.

23. Emerson College Magazine (Multan). Autumn 1938.

24. Folio (Lahore). Magazine of the Forman Christian College, Lahore. January and February-March, 1939.

25. Gordonion (Rawalpindi). January, 1939. Magazine of Gordon College, Rawalpindi.

26. Murray College Magazine (Sialkot). January and Supplement, 1939.

27. Ravi (Lahore). Magazine of the Government College, Lahore. January and February, 1939.

28. Swan (Lahore). Central Training College, Magazine, Lahore. Winter, 1938-39.

LADIES' JOURNALS.

English.

29. Modern Girl (Lahore). January, February and March, 1939.

Hindi.

30. शान्ति. Shanti (Lahore). January, February and March, 1939.

Urdu.

31. الزہرا Az-Zahra (Jullundur). January, February and March, 1939.

32. بشیرالنسوان Bashirun Niswan (Sargodha). January, February and March, 1939.

33. گرہستی Grahisti (Lahore). January February and March, 1939.

34. مسلمہ Muslima (Jullundur). January, February and March, 1939.

35. نسوانی دنیا Niswani Dunya (Lahore). February, 1939.

36. زیب النساء Zebun Nisa (Lahore). January, February and March, 1939.

LAW.

English.

37. Allahabad Law Times (Lahore.). January, February and March, 1939.

38. Current Indian Statutes (Lahore). January, February and March, 1939.

39. Lahore Law Times (Lahore). January, February and March, 1939.

LITERARY.

English.

40. Modern Librarian (Lahore). January and March, 1939.

Punjabi (Gurmukhi Character)

41. ਫੁਲਵਾੜੀ Phulwari (Lahore). January, February and March, 1939.

42. ਪ੍ਰੀਤ ਲੜੀ Preet Lari (Lahore). January, February and March, 1939.

43. ਪ੍ਰੀਤਮ Pritam (Amritsar). January, February and March, 1939.

Urdu.

44. ادبی دنیا Adabi Dunya (Lahore). Annual and February and March, 1939.

45. ادب لطیف Adab-i-Latif (Lahore). January, February and March, 1939.

46. عالمگیر Alamgir (Lahore). January, February and March, 1939.

47. بیسویں صدی Biswin Sadi (Lahore). January, February and March, 1939.

48. ہمایوں Humayun (Lahore). January, February and March, 1939.

49. مست قلندر Mast Qalandar (Lahore). January, February and March, 1939.

50. نیرنگ خیال Nairang-i-Khial (Lahore). January and February, 1939.

51. پریت لڑی Preet Lari (Lahore). January, February and March, 1939.

52. رومان Romaan (Lahore). January, February and March, 1939,

53. شاہکار Shahkar (Lahore). January, February and March. 1939.

MEDICAL.

English.

54. Ideal Home (Amritsar). January, February and March, 1939.

55. Radiant Health (Amritsar). January, February and March, 1939.

MEDICAL—CONCLD.

Hindi.

56. अश्विनीकुमार. Ashwini Kumar (Lahore), January, February and March, 1939.

57. आयुर्वेद सन्देश. Ayurved Sandesh (Lahore). January, February and March, 1939.

Urdu.

58. الحکیم Al-Hakim (Lahore). January, February and March, 1939.

59. المعالج Al-Mualij (Amritsar). January, February and March, 1939.

60. الطبیب At-Tabib (Lahore). January, February and March, 1939.

61. ڈاکٹر Doctor (Lahore). January, February and March, 1939.

62. حکیم حاذق Hakim Haziq (Gujrat). January, February and March, 1939.

63. ہومیو پیتھک میگزین Hommopathic Magazine (Lahore). January, February and March, 1939.

64. مشیر الاطبا Mushir-ul-Atibba (Lahore). January, February and March, 1939.

65. شمس الاطبا Shams-ul-Atibba (Lahore). January-February, 1939.

MISCELLANEOUS.

English.

66. Illustrated Sports Magazine (Lahore) January, February and March, 1939.

67. Indian Phonographer (Lahore). January, February and March, 1939.

68. Printers' Friend (Lahore). January, February and March, 1939.

Urdu.

69. کوآپریشن Co-operation (Lahore). January, February and March, 1939. Rural uplift magazine.

70. دیہاتی زندگی Dehati Zindgi (Sheikhupura). January, February and March, 1939. Rural uplift magazine.

71. پیغام ترقی Paigham-i-Taraqqi (Muzaffargarh). January, February and March, 1939. Rural uplift magazine.

MISSIONARY.

English.

72. Lahore Diocesan Magazine (Lahore). January, February and March, 1939.

MISSIONARY—CONCLD.

Hindi.

73. छोटा सिपाही.. Chhota Sipahi. (Lahore). January, February and March, 1939.

Urdu.

74. اخوت Akhuwwat (Lahore). January, Febuary and March, 1939.

75. المائدہ Al-Maida (Lahore). January, February and March, 1939.

67. الشاہد Ash-Shahid (Gurdaspur). January and February, 1939.

77. چھوٹا سپاہی Chhota Sipahi (Lahore). January, February and March, 1939.

RELIGIOUS.

English.

78. Divine Life (Lahore). January, February and March, 1939.

79. Islamic Review (Lahore). January, February and March, 1939.

80. Review of Religions (Qadian, Gurdaspur District). January, February and March, 1939.

81. Science Grounded Religion (Lahore). January, February and March, 1939.

Hindi.

82. आर्य. Arya (Lahore). January and February, 1939.

83. भक्ति. Bhakti (Rewari) January, February and March, 1939.

Punjabi (Gurmukhi Character).

84. ਅੰਮ੍ਰਿਤ. Amrit (Amritsar). January, February and March, 1939.

85. ਗੁਰਦੁਆਰਾ ਗਜ਼ਟ. Gurdwara Gazette (Amritsar.) January, February and March, 1939.

Urdu.

86. البرہان Al-Burhan (Ludhiana). January, February and March, 1939.

87. القریش Al-Quraish (Lahore). January, February and March, 1939.

88. انصاری Ansari (Lahore). January, February and March, 1939.

89. انوارالصوفیہ Anwarus Sufia (Sialkot). January, February and March, 1939.

90. عارف Arif (Lahore). January, February and March, 1939.

91. بلاغ Balagh (Amritsar). January, February and March, 1939.

RELIGIOUS—CONCLD.

Urdu—*concld.*

92. حقیقت اسلام Haqiqat-i Islam (Lahore). January, February and March, 1939.

93. اشاعت اسلام Ishaat-i-Islam (Lahore). January, February and March, 1939.

94. مارتنڈ Martand (Lahore). January, February and March, 1939.

95. مستانہ جوگی Mastana Jogi (Lahore). February, March and April, 1939.

96. اوم Om (Lahore). January, February and March, 1939.

97. پیام اسلام Payam-i-Islam (Jullundur) January, February and March, 1939.

98. ست سنگ Satsang (Amritsar). January, February and March, 1939.

99. شمس الاسلام Shamsul Islam. (Bhera). January, February and March, 1939.

100. صوفی Sufi (Pindi Baha-ud-Din). December, 1938.

101. ترجمان القرآن Tarjuman-ul-Quran (Lahore). January, February and March, 1939.

SCIENTIFIC.

Urdu.

102. روشنی Raushni (Lahore). Organ of Society for Promoting Scientific Knowledge, Lahore. January, February and March, 1939.

SERVICE JOURNALS.

English.

103. All India Motorist (Lahore). January, February and March, 1939.

104. Indian Accountant (Lahore). January, February and March, 1939.

105. Journal of United Service Institution of India (Simla). January, 1939.

106. Philatelic Journal (Lahore). March, 1939.

107. Royal Indian Army Service Corps Journal (Rawalpindi). February, 1939.

Bilingual (English and Urdu).

108. North-Western Railway Magazine (Lahore). January, February and March, 1939.

SOCIAL.

Hindi.

109. विधवा-बन्धु. Widhwa Bandhu (Lahore). January, February and March, 1939.

Urdu.

110. کرانتی Karanti (Lahore). January, February and March, 1939.

111. ودھوا سہائک Widhwa Sahaik (Lahore). January, February and March, 1939.

TECHNICAL.

English.

112. Cinema (Lahore). January, February and March, 1939.

LAHORE :
The 31st March, 1939.

TECHNICAL—CONCLD.

English—*concld.*

113. Punjab Fruit Journal (Lahore). January, 1939.

Urdu.

114. مشیر باغبانی Mushir-i-Baghbani (Lahore). January, February and March, 1939.

TEMPERANCE.

Urdu.

115. ٹمپرنس میگزین Temperance Magazine (Amritsar). January and February-March, 1939

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288 CS—709—19.5.39 SGPP Lahore.

Registered No. L. 864.

SUPPLEMENT TO

The Government Gazette, Punjab.

Published by Authority.

LAHORE, FRIDAY, JUNE 2, 1939.

PART II.

GENERAL.

REVIEW OF THE ANNUAL REPORT ON THE EXCISE ADMINISTRATION OF THE PUNJAB FOR THE YEAR 1937-38.

Proceedings of the Punjab Government in the Department of Revenue (Excise) no. 2458-Ex., dated the 24th May, 1939.

READ—

The annual report on the Excise Administration of the Punjab for the year 1937-38.

Income and expenditure.

Financially, the year, 1937-38 was an improvement on its predecessor, yielding a net profit of Rs. 95,61,072 or 4½ lakhs more than that of the preceding year, and the highest since 1931-32. On the other hand the cost of administration fell from Rs. 5,26,578 to Rs. 5,24,661 thereby reducing the already low percentage of expenditure to gross income from 4·7 to 4·5. Principal contributions to the increase in revenues were under the heads of country spirit and charas. Duty was raised in both cases, with results anticipated, and further comment is unnecessary.

Rewards.

2. The figures of expenditure are remarkable chiefly for a reduction in the cost of rewards. Government do not view the reduction under this head, from Rs. 57,399 to Rs. 51,481 with parti-

cular approval. It cannot be seriously doubted that illicit distillation is still practised extensively. During the year under report, 256 stills were captured and of the persons prosecuted, 978 were convicted. In view of the public sympathy for the illicit distiller and of the reluctance of village functionaries to report excise offences, detection is almost impossible without the aid of informers. An informer may occasionally be actuated by enmity, but more often he is actuated by love of profit. In the event of discovery, he runs no little personal risk. In order to attract him, therefore, rewards should be commensurate with the risk involved. Government trust that Deputy Commissioners will bear this in mind and reward reliable information liberally enough to produce the best results.

Raids.

3. Government note with interest the number of successful raids carried out by the Montgomery district excise staff. One such raid led by Mr. M. S. A. Baig, Sub-Divisional Officer, Pakpattan, resulted in the seizure of 40 maunds of lahan and 11 seers of illicit liquor. Government agree with the view expressed by the Financial Commissioner that the difficulties in the way of detection are not insurmountable and that the example of Montgomery shows what can be achieved by proper direction and careful planning. The number of stills captured was highest in Lahore (45) and Ferozepore (24) and the number of persons convicted also highest in Lahore (185), followed next by Amritsar (101). In bringing only 29 offenders to punishment for 24 stills seized, the Ferozepore authorities have set a rather unsatisfactory example. But with allowance for the elusive character of these offenders, the results are not bad.

Consumption.

4. Consumption of country spirit in the province fell from 415,866 L. P. gallons in 1936-37 to 409,844 L. P. gallons during the year under report. Allowing for the fact that last year's figures were unduly inflated by large purchases on the part of candidates for the provincial elections for the benefit of voters, sales appear to be normal. For some years spiced spirit had been growing in popularity and its consumption was on the increase. In furtherance of the Government policy to secure the maximum of revenue and the minimum of consumption, the rate of still head duty on this spirit was raised from Rs. 6-4-0 to Rs. 6-14-0 with effect from the 1st April, 1937. This step has been entirely justified by results. Consumption has decreased from 338,273 to 330,683 L. P. gallons, but receipts from duty have gone up from Rs. 21,14,206 to Rs. 22,73,446. On country spirit as a whole consumed in the province the increase in still head duty is from Rs. 48,77,018 to Rs. 51,39,168. The success thus achieved in improving revenue without increasing consumption is a matter for no little satisfaction.

Part (C) of the report deals with opium, in regard to which some important changes occurred. Hill opium had long competed with excise opium, thereby affecting revenue in several ways. Production of hill opium in the Punjab was accordingly stopped in 1936 and sale prohibited as from the 1st April, 1937. It was anticipated that consumption of excise opium would rise in consequence, but actual results have been different as stated

in the report. " Excise opium has done more than merely replace hill opium, 1,692 more seers having been consumed during the year than the combined consumption of excise and hill opium during 1936-37 ". This increase, and the enormous rise in the consumption of " poppy-heads " show to what extent contraband opium was being used in the province. There was an increase during the year in revenue from opium, amounting to Rs. 2,10,000.

It is noted in the report that the stock of unsold hill opium surrendered by the ex-licensees at the end of the year remains undisposed of. This case has, however, since been settled.

In the matter of hemp drugs, charas is of critical importance in view of its uncertain supply, though it still yields a substantial revenue. During the year, duty on *charas* was also raised from Rs. 20 to Rs. 40 a seer. Though the consumption fell from 17,654 seers to 10,694 seers, revenue from duty rose from Rs. 3,46,189 to Rs. 4,55,952.

There is nothing particular to record under the heads of beer, foreign spirit, and medicinal or commercial preparations with a basis of rectified spirit. But as a consequence of an increase in the rate of permit fee on denatured spirit from Re. 0-8-0 to Re. 0-12-0 from the 16th June, 1937, income from this source rose from Rs. 60,835 to Rs. 79,908.

The Punjab Government congratulate the Financial Commissioner on instituting changes, which have resulted so profitably without any relaxation of principle.

Sources of supply.

5. In the matter of liquor supply, the Amritsar Distillery retained its position as the principal suppliers of country production. Out of a total gallonage of 5·09 lakhs issued for consumption within the province this establishment supplied 3·30 lakhs. The issues from Karnal also increased, while those from Rawalpindi fell slightly, compared with the figures of the previous year.

All charas consumed in the province originates from Central Asia. On account of disturbed political conditions there, a speculative situation has arisen regarding continuance of supplies, as well as prices. This has in turn necessitated careful husbanding of the available stock. " The Punjab Government ", to quote part D of the report, " as the administrative authority of the area, which serves as a distributing centre to the rest of India, has had therefore to take measures to restrict the issue of charas, both within and outside the province, to legitimate demand, calculated with reference to average monthly sales within a selected period. It has also sought to check local consumption by raising, with effect from the 1st April, 1937, duty on charas from Rs. 20 to Rs. 40 a seer, and the wholesale price, which during 1936-37 ranged round Re. 1-6-0 to Rs. 5-8-0 a seer. The result has been an all round decline in consumption ". The effect in the Punjab has already been noticed.

For the supply of charas to retail licensees, the contract area system continued in force throughout the year. The system has been abolished with effect from 1st April, 1938, so that vendors are at liberty to purchase charas from any licensed trader in the province. To safeguard the interests of retail licensees, however, the maximum

rate for supply of charas was fixed at Rs. 4-8-0 a seer f. o. r., Hoshiarpur and Rawalpindi.

Temperance and prohibition.

6. There has been practically no organized move on the part of the public for the introduction of prohibition, and the only temperance society—The Punjab Temperance Federation of Amritsar—appears to have contented itself with the issuing of occasional protests against the grant or renewal of licenses in certain places. In the session of the Punjab Legislative Assembly held in March, 1938, a resolution was passed favouring its introduction as an experimental measure, in five districts of the province. The Government has since been actively engaged in working out details of the scheme with a view to its introduction from the 1st April, 1939. But the severe famine conditions now prevailing in certain parts of the province, combined with the necessity for pressing forward a widespread scheme of development, upon which the Government had embarked, have confronted the Government with serious financial difficulties, which the loss of revenue involved in a policy of prohibition, combined with the cost of enforcement, would only serve to increase. In the circumstances the Government have been compelled, with much regret, to postpone further consideration of this question until the financial position has eased.

Boards and Conferences.

7. The Punjab Excise Board was unable to meet during the year. This Board was constituted in 1923 with a view to the assimilation of excise policy in the province and adjacent Punjab States. Since its inception, the Board has met once nearly every year with advantage to all concerned. Questions affecting excise policy are discussed with the accredited representatives of the States and decisions taken. These are, however, not treated as finally binding upon the Punjab Government or the States, but form the basis of subsequent action by the administrations concerned. The annual conference with the distillers was held on the 28th October, 1937. These meetings have also been found to be of great use, and Government has pleasure in recording that its relations with the States and the distillers were cordial as ever.

The Punjab Government appreciate the good work done by the excise staff and other officers mentioned by the Financial Commissioner in paragraph 31 of the report. The Financial Commissioners in charge of the department during the year were successively Mr. Alma Latifi, Mr. C. C. Garbett, and Mr. B. H. Dobson. To each of them the Government are indebted for the satisfactory results recorded in this report.

B. H. DOBSON,

Secretary to Government, Punjab,
Revenue Department.

376 CS—708—2-6-39—SGPP Lahore.

Registered No. L. 864.

SUPPLEMENT TO

The Government Gazette, Punjab.

Published by Authority.

LAHORE, FRIDAY, JUNE 30, 1939.

PART II.

GENERAL.

REVIEW OF THE REPORT ON THE PUBLIC HEALTH ADMINISTRATION OF THE PUNJAB FOR THE YEAR 1937.

Proceedings of the Punjab Government in the Public Health Department, No. 413-M.-39/21238, dated 17th June, 1939.

READ—

The report on the Public Health administration of the Punjab for the year 1937.

I.—VITAL STATISTICS.

The population of the province continues to increase, the estimated mid-year population for 1937 being 26,000,000 as against 25,500,000 in 1936. As the Director states, this annual increase raises questions with respect to standards of living and the economic development of the province which deserve consideration, and Government propose now to examine them.

II.—PRINCIPAL DISEASES.

Fevers.—The number of deaths in the province during the year from all causes was 556,000, of which 376,000 were recorded as deaths from fever as compared with 374,000 in 1936. The term 'fever' includes however a considerable group of diseases of which the predominant symptom only is fever, e.g., malaria, enteric, tuberculosis and influenza,

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and as the Director explains, reports as to the diseases which may have caused death in particular cases cannot be regarded as accurate. Inaccuracies are in fact to a large extent inevitable in the rural area where there are at present few doctors to diagnose the exact nature of a disease but Government note that the Director is doing what he can to ensure more accurate classification.

Small-pox.—The province is never entirely free from smallpox. The disease does not as a rule assume serious epidemic form but it shows a tendency to increase every few years; there was, for example, a severe epidemic in 1932, and a further epidemic though of lesser intensity has to be recorded in 1937. In 1936 there was 6,000 cases with 2,500 deaths, and at the same time three and a half million vaccinations and revaccinations were carried out. In 1937 there were 10,000 cases with 4,000 deaths, and five and a half million vaccinations and revaccinations were carried out. During the two years therefore the number of persons vaccinated was eight millions which is nearly a third of the total population of the province but the disease showed a further increase in 1938 though exact figures for that year are not yet available. As regards the 10,000 cases which occurred in 1937, the number of villages infected was 1,350 as compared with 1,000 in 1936. Of the 4,000 deaths in 1937, 1,500 were of infants below one year of age, and 1,800 of children between the ages of 1 and 10. The figures seem to indicate that still greater effort is needed to ensure the vaccination of infants as soon as possible after birth, and Government would be grateful if the Director would give this matter his attention. They also suggest that further revaccinations in the early years of life are necessary: under the present act local bodies are only empowered to make primary vaccination compulsory, the Director has, however, submitted proposals for an amendment of the law so as to enable any local body which may wish to do so to make revaccination compulsory, and these are being examined.

Cholera.– Cholera is a disease of which a number of cases occur every year, and when streams or wells are infected it sometimes spreads with great rapidity. In 1936 there were 2,700 cases with 1,700 deaths. It is however, satisfactory to note that during 1937 there were only 184 cases with 105 deaths. As usual the infection was in an appreciable number of cases imported from outside the province, particularly from Hardwar.

Plague.—Plague is a disease from which the province has suffered much in the past. Wherever the disease has appeared mass inoculation has been undertaken; at the same time the public health department have for many years conducted a compaign against rats (the carriers of the disease) in areas in which the disease has constantly appeared. In 1936, only 153 deaths from plague were recorded, and in 1937 (for the first time after 40 years) no cases at all occurred in the province though 4 were imported from outside. The Director states that the factors which have caused this at one time most dreaded of all pestilences to disappear from the province (temporarily at any rate) cannot be determined. Possibly as the Director suggests the rat population is developing a natural immunity to the disease; it must also of course have been reduced by the destruction campaigns of late years.

Tuberculosis.—Very little is known about the incidence of tuberculosis in the province except that it is believed to be considerable. The people as a rule are not inclined to take notice of the disease in the early stages when it may be curable, and death when it occurs may be recorded as from fever or one of the respiratory diseases. As a matter of interest it is noted that during 1937, 5,000 deaths in the province were returned as on account of tuberculosis as compared with 4,800 in 1936 but the true figure is probably higher. The main causes are over-crowding and bad housing conditions combined with wrong nutrition and unhygienic ways of life. While what it has seemed possible to do to deal with the tuberculosis question has been done in the past, no concerted attack

has been instituted against the disease partly no doubt on account of the magnitude of the question and the difficulty of knowing where to make a beginning. A concerted attack is however now about to be launched on an all-India basis under the auspices of Her Excellency the Marchioness of Linlithgow's Tuberculosis Association of India with its affiliated provincial branches.

Leprosy.—A leprosy survey of the province has been proceeding for some years, and has now been completed in 18 out of the 29 districts. 2,000 cases have so far been observed, and the number of special clinics, which serve as both treatment and propaganda centres, is now 106. The 5 leper homes continued their excellent work, ministering to 646 inmates of whom however only a hundred are Punjabis. 264 doctors in the province have now received special training in the diagnosis and treatment of leprosy.

Hookworm.—A hookworm survey has also been in progress for some years, and has now been completed in 20 districts. In some as many as 30 per cent of the persons examined were found to be infected, and treatment is now being administered partly at the local hospital or dispensary and partly by special treatment units. Hookworm (like smallpox) is a preventable disease; infection enters the body through the feet from land contaminated by human excreta, and the disease would almost entirely disappear if latrines conforming to hygienic principles were to be generally adopted, alternatively if all persons wore shoes.

Miscellaneous causes of deaths.—1,900 deaths in childbirth were recorded during 1937, an increase of 600 as compared with 1936; the Director however believes that the increase is due to improvements in the notification of deaths and classification of causes. Suicides at 530 show an increase of 140, while deaths from wounds at 1,050 show an increase of 130. Other accidents at 5,000 show a decrease of 700 as compared with 1936. Deaths from snake-bite and the attacks of wild beasts were 900 as in 1936, and deaths from rabies were similarly unchanged at 120.

III.—Urban Sanitation.

The standard of sanitation in towns remains low. In the larger municipalities which employ a wholetime health officer, arrangements are on the whole as satisfactory as can be expected, regard being had to the insanitary habits of many classes of the people including the common practice of throwing out rubbish into the streets. In the smaller towns, however, which have not the funds either for a health officer or for roadside drainage, conditions are usually deplorable, and as the Director states the 3,000 cases of enteric with a thousand deaths reported from urban areas are almost certainly an underestimate. Insanitary practices could if desired be stopped in urban areas under the existing law; it seems however that public opinion generally is not yet in favour of such a step with the result that few municipal or small town committees enforce the law or their own regulations strictly.

IV.—Rural Sanitation.

Before public health conditions in a village can be regarded as satisfactory, the minimnm that is necessary is that the water supply should be safe from pollution, that the inhabited area should be properly drained, and that there should be a system for the regular removal of refuse to a distance; out of the 35,000 villages in the province only 1,960 attain this standard at present but improvement may be expected as education spreads. Propaganda in regard to refuse pits is of course the duty of officers of all departments, and during 1937 the public health staff concentrated their main effort on the provision of a protected water supply in the form of hand pumps, and on drainage. 6,000 new hand-pumps are reported to have been installed in villages during the year

while 450,000 feet of masonry drains were laid down as compared with 260,000 feet in 1936. It is also reported that 600 village sanitary committees were formed during the year, and though the Director notes that few seem to have functioned it is encouraging to see that villagers themselves in different districts subscribed over a lakh of rupees during the year for sanitary works and in addition contributed labour and material.

V.—Maternity and Child Welfare.

It is probable that there is now no urban area in which there is not a sufficiency of trained dais, and municipal and small town committees are being encouraged to frame bylaws prohibiting practice by untrained women. In the rural area, however, there is still a shortage of trained dais. The women are trained at health centres of which during the year under report there were 89 with 128 sub-centres, the centres being under the charge of lady health visitors who are trained in the Punjab Health School at Lahore at the rate of about 14 a year. As the Director states, however, in section 10 of the report, the demand for lady health visitors exceeds the supply with the result that it has not been possible to open further centres for which funds existed ; it is evident that steps are necessary to increase the supply of lady health visitors, and the matter is one which will be taken up. About 2,000 trained dais are known to be practising in the province, while another 2,000 are at present under training. How many of these women are practising or are likely to practise in the rural area is not stated - it has, however, been mentioned above that there are 35,000 villages in the province. Judged on the population of the province the number of deaths in childbirth, recorded during 1937 (1,900) is not as a matter of faht excessive and might in the conditions of villages have been greater; it is, however, probable that the health of a great many women suffers from inexpert attendance at the time of confinement, and of course the death rate amongst small infants is distressingly high.

VI.—The Pure Food Act.

The act was in force during the year in 71 urban areas. It does not however appear from section 13 of the report that much effort was made to work it except in Lahore, Amritsar and Rawalpindi, and Government trust that other local bodies will pay attention to this important matter.

VII.—Inspection of Schools and School Children.

The inspection of schools is an important duty of the officers of the department. There are probably few schools, certainly outside the large towns, in which sanitary conditions generally and water supply are really good, and the expense to local bodies if a high standard were to be insisted on would be very great. The medical inspection of school children is still in the experimental stage, and here again the difficulty in arranging for defects noted to be regularly treated is for a number of reasons considerable. During 1937 the further experiment was started of supplying milk in certain schools to those children who being sickly or undernourished may be most in need of it : Government understand that a not unsatisfactory beginning has been made, and they would be grateful if the Director could notice the matter in his report of next year.

VIII.

The department has many critics who see only how much remains to be done in the field of public health. Much admittedly remains to be done and could be done if further funds were available. But in the meantime it is fair to remember that the widespread epidemics of disease which in former times took toll of the province have for years been a thing of the past. Constant vigilance of course is still necessary, and the report shows the methods followed and how the department is discharging its primary duty,—the general improvement of the health of the people and the prevention of all disease.

Colonel Nicol held charge of the department during the year under report, and to him and his subordinate officers Government extend their appreciation of what they regard as a successful year's work. They take the opportunity to thank also the Commissioner for Rural Reconstruction, with his officers, and all those ladies and gentlemen throughout the province who have volunteered their aid in this important department of the administration.

Order.—Ordered that copies of this review be circulated with the report, and be furnished with the usual number of copies of the report to the Government of India, also that the review be published in the *Punjab Government Gazette*.

Ordered further that a copy be furnished to the Director of Public Health, Punjab, for information.

By order of the Governor of the Punjab,

AMIN-UD-DIN,

Secretary to Government, Punjab,
Medical and Local Government Departments.

541 CS—709—28-6-39—SGPP Lahore.